

# Mykoflóra chodeb kůrovců v Československu

## The mycoflora of bark-beetle galleries in Czechoslovakia

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Autorka sledovala mykoflóru chodeb některých kůrovců v letech 1961 a 1962. Izolovala četné druhy hub. Fytopatologicky důležité jsou zejména: *Leptographium lundbergii* Lag. et Mel., *Ceratocystis minor* (Hedg.) Hunt, *C. pilifera* (Fries) C. Moreau a *C. cana* (Münch) C. Moreau, které působí silné zbarvení bělového dřeva napadených stromů. Dále izolovala tyto druhy: *Ceratocystis piceae* (Münch) Bakshi, *C. penicillata* (Grosm.) C. Moreau, *C. piceaperda* (Rumb.) C. Moreau, *C. serpens* (Goid.) C. Moreau, *C. tetropii* (Math.) Hunt, *C. bicolor* (Dav. et Wells) Davidson, *C. minuta* (Siem.) Hunt, *C. autographa* Bakshi a *Graphium pycnocephalum* Grosm. Kromě *C. pilifera* a *C. minor* nebyly tyto druhy v ČSSR známy.

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The author investigated the mycoflora in the galleries of some bark-beetles during 1961 and 1962 when she isolated many species of fungi. The following are phytopathologically important: *Leptographium lundbergii* Lag. et Mel., *Ceratocystis minor* (Hedg.) Hunt, *C. pilifera* (Fries) C. Moreau and *C. cana* (Münch.) C. Moreau, causing intensive discoloration (stain) in the sapwood of infested trees. *Ceratocystis piceae* (Münch) Bakshi, *C. penicillata* (Grosm.) C. Moreau, *C. piceaperda* (Rumb.) C. Moreau, *C. serpens* (Goid.) C. Moreau, *C. tetropii* (Math.) Hunt, *C. bicolor* (Dav. et Wells) Dav., *C. minuta* (Siem.) Hunt, *C. autographa* Bakshi and *Graphium pycnocephalum* Grosm. were also isolated. These species, with the exception of *C. pilifera* and *C. minor*, were not previously known in Czechoslovakia.