

Houby v cystách *Heterodera schachtii*

Fungi in *Heterodera schachtii* cysts

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V r. 1976 a 1977 byl zjišťován výskyt hub v cystách *Heterodera schachtii* Schmidt. Z 23,6% cyst byly izolovány a determinovány jednotlivé druhy hub. U 31,8% cyst se houby nevyskytly, z 32,2% cyst vyrostly kolonie bakterií, u 12,4% cyst se vyskytly směsi hub a bakterií. Z hlediska parazitace má význam nález *Verticillium falcatum* Petch, *Cylindrocarpon destructans* (Zinssmeister) Scholten, *Humicola grisea* Traaen, *Fusarium oxysporum* Schlecht. emend. Snyder et Hansen a *Fusarium solani* (Mart.) Appel et Wollenw.

In 1976 and 1977 the occurrence of fungi in *Heterodera schachtii* Schmidt was determined. From 23,6% of cysts individual fungal species were isolated and determined. In 31,8% of cysts fungi did not occur, from 32,2% cysts bacterial colonies have grown and in 12,4% of cysts mixture of fungi and bacteria occurred. From the point of view of parasitation the finding of *Verticillium falcatum* Petch, *Cylindrocarpon destructans* (Zinssmeister) Scholten, *Humicola grisea* Traaen, *Fusarium oxysporum* Schlecht. emend. Snyder et Hansen and *Fusarium solani* (Mart.) Appel et Wollenw. is of importance.