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*Tilletia tritici* (Bjerk.) Wint. and *T. laevis* Kühn**

Veronika Dumalasová, Pavel Bartoš

<https://doi.org/10.17221/2238-PPS>Citation: Dumalasová V., Bartoš P. (2007): Reaction of winter wheat cultivars to common bunt *Tilletia tritici* (Bjerk.) Wint. and *T. laevis* Kühn. *Plant Protect. Sci.*, 43: 138-141.[download PDF](#)

Fifteen registered winter wheat cultivars were tested for reaction to common bunt in 2-years trials. A mixture of seven Czech provenances of common bunt was used for inoculation. Cv Globus and Bill were most resistant in both years. The reaction of these two cultivars to 16 Czech and German samples of common bunt of different provenances was also tested. On cvs Globus and Bill only one sample in one year caused bunt incidence 29.3% and 19.3%, whereas the incidence caused by other bunt samples was below 10% and 15%, respectively.

**Keywords:**

common bunt; wheat; resistance

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