

# Czech Academy of Agricultural Sciences



Open Access Agricultural Journals

**Plant  
Protection  
Science**

[home](#) [page](#) [about us](#) [contact](#) 

[us](#)

**Table of  
Contents**

**IN PRESS**

**PPS 2015**

**PPS 2014**

**PPS 2013**

**PPS 2012**

**PPS 2011**

**PPS 2010**

**PPS 2009**

**PPS 2008**

**PPS 2007**

**PPS 2006**

**PPS 2005**

[PPS 2004](#)

[PPS 2003](#)

[PPS 2002](#)

[PPS 2001](#)

[PPS Home](#)

---

## [Editorial Board](#)

### [For Authors](#)

- [Authors Declaration](#)
- [Instruction to Authors](#)
- [Guide for Authors](#)
- [Copyright Statement](#)
- [Submission](#)

### [For Reviewers](#)

- [Guide for Reviewers](#)
- [Reviewers Login](#)

---

## [Subscription](#)

Plant Protect. Sci., 45 (2009): 12-15

[ [fulltext](#) ]

A downy mildew was observed on *Buddleja* × *weyeriana* Weyer ex Rehd. (*B. davidii* × *globosa*) cv. Sungold in a nursery in the northern part of the Czech Republic in July 2008. This downy mildew disease of *Buddleja* (Butterfly Bush) had been unknown in the country so far. Characteristics of visual symptoms and microscopic features are described. The morphology of the fungus was typical for *Peronospora hariotii*, conforming to the published description by GÄUMANN (1919). The sexual stage was not found. This is the first report of *Peronospora hariotii* causing leaf spot disease on *Buddleja* in the Czech Republic.

**Keywords:**

downy mildew; *Peronospora hariotii*; Butterfly Bush; *Buddlej*

[ [fulltext](#) ]

---

© 2015 Czech Academy of Agricultural  
Sciences

XHTML1.1 VALID

CSS VALID