

#### **Agricultural Journals**

# Czech Journal of GENETICS AND PLANT BREEDING

home page about us contact

### Table of Contents

us

- IN PRESS
- **CJGPB 2014**
- **CJGPB 2013**
- **CJGPB 2012**
- **CJGPB 2011**
- **CJGPB 2010**
- **CJGPB 2009**
- **CJGPB 2008**
- CJGPB 2007
- CJGPB 2006
- CJGPB 2005 CJGPB 2004
- CJGPB 2003
- CJGPB 2002
- CJGPB
- Home

#### Editorial Board

### **For Authors**

- Authors
  Declaration
- Instruction to Authors
- Guide for Authors
- Copyright
  Statement
- Submission

#### For Reviewers

- Guide for Reviewers
- Reviewers
  Login

## **Subscription**

# Czech J. Genet. Plant Breed.

# Bartoš P., Hanzalová A., Palicová J., Štočková L., Čejka L., Bí žová I., Laml P., Nováček T., Horčička P.:

# Results of the Czech National Ring Tests of disease resistance in wheat

Czech J. Genet. Plant Breed., 48 (2012): 189-199

In this contribution actual results of the Czech national ring tests of disease resistance in wheat are presented that are performed at 3– 5 locations each year. Special attention was paid to possibilities of increasing resistance to rusts, powdery mildew, Fusarium head blight and brown leaf spot diseases. New sources of resistance to the above-mentioned Achievements and prospects of wheat breeding for resistance to these diseases, as well as to other important diseases and pests (common and dwarf bunt, eyespot and stem base diseases, barley yellow dwarf virus, orange wheat blossom midge) are discussed.

#### Keywords:

Czech Republic; diseases and pests; resistance genes; resistance sources; *Triticum aestivum* L.

[fulltext]

© 2011 Czech Academy of Agricultural Sciences