

**PUBLICATIONS: THOSE MARKED WITH A \* INDICATE ARTICLES INVOLVING MULTIPLE MEMBERS OF NCERA-184.**

**PUBLICATIONS – REFEREED JOURNAL ARTICLES**

Gale, L. R., Harrison, S. A., Ward, T. J., O'Donnell, K., Milus, E. A., Gale, S. W., and Kistler, H. C. 2011. Nivalenol-type populations of *Fusarium graminearum* and *F. asiaticum* are prevalent on wheat in southern Louisiana. *Phytopathology* 101:124-134.

Horevaj, P., Gale, L. R., and Milus, E. A. 2011. Resistance in winter wheat lines to initial infection and spread within spikes by deoxynivalenol and nivalenol chemotypes of *Fusarium graminearum*. *Plant Dis.* 95:31-37.

Horevaj, P., Milus, E.A., and Bluhm, B. 2011. A real-time qPCR assay to quantify *Fusarium graminearum* biomass in wheat kernels. *Journal of Applied Microbiology* (in press).

Keller, M.D., K.D. Waxman, G.C. Bergstrom, and D.G. Schmale III. 2010. Local distance of wheat spike infection by released clones of *Gibberella zaeae* disseminated from infested corn residue. *Plant Dis.* 94:1151-1155.

Kriss, A. B., Paul. P. A., and Madden, L. V. 2010. Relationship between yearly fluctuations in Fusarium head blight intensity and environmental variables: A windowpane analysis. *Phytopathology* 100:784-797.

Lackermann, K. V., Conley, S. P., Gaska, J. M., Martinka, M. J., and Esker, P. D. XXXX. Effect of location, cultivar, and disease severity on grain yield of soft red winter wheat in Wisconsin. *Plant Disease* (Accepted pending revision).

Lackermann, K. V., and Esker, P. D. XXXX. Application of a rank-based method for improved cultivar selection in soft red winter wheat. *Plant Disease* (Accepted pending revision).

\*Paul, P.A., McMullen, M. P., Hershman, D.E., and Madden, L.V. 2010. Effects of Triazole-based fungicides on wheat yields and test weights as influenced by Fusarium head blight intensity. *Phytopathology* 100:160-171.

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Tatineni, S., Graybosch, R. A., Hein, G. L., Wegulo, S. N., and French, R. 2010. Wheat cultivar-specific disease synergism and alteration of virus accumulation during coinfection of *Wheat streak mosaic virus* and *Triticum mosaic virus*. *Phytopathology* 100:230-238.

**PUBLICATIONS – BOOKS AND BOOK CHAPTERS**

\*Bergstrom, G.C. 2010. Anthracnose. Pages 17-18 in: W.W. Bockus, R.L. Bowden, R.M. Hunger, W.L. Morrill, T.D. Murray, and R.W. Smiley ed., *Compendium of Wheat Diseases and Pests*. Third Edition. APS Press, St. Paul, MN.

\*Bergstrom, G.C. 2010. Stagonospora nodorum blotch and Stagonospora avenae blotch. Pages 75-77 in: W.W. Bockus, R.L. Bowden, R.M. Hunger, W.L. Morrill, T.D. Murray, and R.W. Smiley ed., *Compendium of Wheat Diseases and Pests*. Third Edition. APS Press, St. Paul, MN.

\*Bergstrom, G.C. 2010. Wheat spindle streak mosaic and Wheat yellow mosaic. Pages 113-115 in: W.W. Bockus, R.L. Bowden, R.M. Hunger, W.L. Morrill, T.D. Murray, and R.W. Smiley ed., *Compendium of Wheat Diseases and Pests*. Third Edition. APS Press, St. Paul, MN.

\*Bockus, W. W., Bowden R. L., Hunger, R. M., Morrill, W. L., Murray, T. D., and Smiley, R. W. 2010. Compendium of Wheat Diseases and Pests: Third Edition. American Phytopathological Society, St. Paul, MN.

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\*McMullen, M. 2010. Tan spot (Yellow Leaf Spot) Chapter. Pages 82-84 in: B. Bockus, R. Bowden, R. Hunger, W. Morrill, T. Murray, and R. Smiley, eds. *Compendium of Wheat Diseases*. APS Press, St. Paul, MN.

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## PUBLICATIONS – PROCEEDINGS/ABSTRACTS/EDITED SCIENTIFIC REPORTS

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\*Bergstrom, G. C., Waxman, K. D., Schmale, D. G., Bradley, C. A., Sweets, L. E., Wegulo, S. N., and Keller, M. D. 2010. Effects of within-field corn debris in microplots on FHB and DON in eleven U.S. wheat environments in 2010. Proceedings of the 2010 National Fusarium Head Blight Forum, Milwaukee, WI, pp. 69-70.

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Bockus, W. W., Baenziger, P. S., and Berzonsky, W. 2010. Reaction of Kansas, Nebraska, and South Dakota winter wheat accessions to Fusarium head blight (FHB), 2009. Plant Disease Management Reports (online). Report 4:CF013. DOI:10.1094/PDMR04 The American Phytopathological Society, St. Paul, MN.

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