

ERIC ALLEN ADEE

CURRICULUM VITAE

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DATE AND PLACE OF BIRTH: February 21, 1959, Salina, Kansas

EDUCATION

1993: Ph.D. Plant Pathology. University of Wisconsin-Madison.

1988: M.S. Plant Pathology. Kansas State University.

1986: B.S. Crop Protection. Kansas State University. Magna Cum Laude.

September 1977 - May 1979: Agriculture. Cloud County Community College.
Concordia, Kansas.

PROFESSIONAL EXPERIENCE

August 2011 – present: Assistant Professor/Agronomist-in-charge at Kansas River Valley and East Central Kansas Experiment Fields, Department of Agronomy, Kansas State University, Manhattan.

September 2002 – July 2011: Principal Research Specialist/Superintendent, Northwestern Illinois Agricultural Research and Demonstration Center, Monmouth, IL, Department of Crop Sciences, University of Illinois at Urbana-Champaign.

September 1995 - August 2002: Senior Research Specialist/Superintendent, Northwestern Illinois Agricultural Research and Demonstration Center, Monmouth, IL, Department of Crop Sciences, University of Illinois at Urbana-Champaign.

June 1993 - August 1995: Research associate. Departments of Plant Pathology and Agronomy, University of Wisconsin-Madison.

September 1989 - June 1993: Graduate research assistant. Department of Plant Pathology, University of Wisconsin-Madison.

July 1988 - August 1989: Laboratory technician. Department of Plant Pathology, Kansas State University.

PROFESSIONAL EXPERIENCE (cont.)

August 1986 - June 1988: Graduate research assistant. Department of Plant Pathology, Kansas State University.

May 1985 - August 1985: Crop consultant intern. Servi-Tech, Dodge City, Kansas.

1975-1984: Self-employed farmer. Ottawa County, Kansas.

AWARDS

Professional Staff Award for Excellence-Sustained Excellence-Research, College of ACES 2006, University of Illinois.

2009 Chancellor's Academic Professional Excellence Award Winner, University of Illinois.

PROFESSIONAL MEMBERSHIPS

American Phytopathological Society

American Society of Agronomy

HONORARY ACADEMIC AND SCHOLARLY SOCIETIES

Sigma Xi, Gamma Sigma Delta, Golden Key Society

PUBLICATIONS (Refereed)

D.E. Shoup and E.A. Ade. 2013. Evaluation of wheat planted on 15-inch row spacing in eastern Kansas. Crop Management: accepted July 27, 2013.

K.T. Willyerd, Li, C., Madden, L.V., Bradley, C.A., Bergstrom, G.C., Sweets, L.E., McMullen, M., Ransom, J.K., Grybauskas, A., Osborne, L., Wegulo, S.N., Hershman, D.E., Wise, K., Bockus, W.W., Groth, D., Dill-Mackey, R., Milus, E., Esker, P. D., Waxman, K.D., Ade, E.A., Ebelhar, S.E., Young, B.G., and Paul, P.A. 2012. Efficacy and stability of integrating fungicide and cultivar resistance to manage Fusarium head blight and deoxynivalenol in wheat. Plant Dis. 96:957-967.

Ade, E.A., Johnson, M.L., and Niblack, T.L. 2008. Effect of soybean cultivars moderately resistant to soybean cyst nematode on SCN populations and yield. Online. Plant Health Progress doi:10:1094/PHP-2008-0618-03-RS.

Sindhu Jagadamma, Rattan Lal, Robert G. Hoeft, Emerson D. Nafziger, Eric A. Ade. 2008. Nitrogen fertilization and cropping systems impacts on soil properties and their relationship to crop yield in the central Corn Belt, USA. Soil Till. Res. 98, 120-129.

Sindhu Jagadamma, Rattan Lal, Robert G. Hoeft, Emerson D. Nafziger, Eric A. Ade. 2007. Nitrogen fertilization and cropping systems effects on soil organic carbon and total nitrogen pools under chisel-plow tillage in Illinois. Soil Till. Res. 95, 348-356.

Adee, E.A., Nafziger, E.D., and Paul, L.E. 2007. Optimizing plant population and nitrogen rate for high oil corn. Online. Crop Management doi:10.1094/CM-2007-0831-01-RS.

Adee, E.A., Paul, L.E., Nafziger, E.N., and Bollero, G. 2005. Yield loss to corn hybrids to incremental defoliation. Online. Crop Management doi.10.1094/CM-2005-0427-01-RS.

Chen, W., Grau, C.R., Ade, E.A., and Meng, X.-Q. 2000. A molecular marker identifying subspecific populations of the soybean brown stem rot pathogen, *Phialophora gregata*. *Phytopathology* 90:875-883.

Adee, E.A., Grau, C.R., and Oplinger, E.S. 1997. Population dynamics of *Phialophora*

Non-refereed

Nelson, R., and Ade, E. Management of drought-tolerant corn hybrids. Agronomy Extension e-Update. Number 392, March 8, 2013.

Shoup, D. E. and Ade, E.A. 2013. Evaluation of wheat planted on 15-inch row spacing. p. 4-7. Field Research 2013, East Central Kansas River Valley Experiment Fields, Kansas State University, May 2013.

Peterson, D.E., and Ade, E.A. 2013. Pigweed management in no-till soybean. p. 8-9. *Ibid.*

Thompson, C.R., Ade, E.A., Peterson, D., Kimball, J. and Minihan, C. 2013. Glyphosateresistant waterhemp control in corn, East Central Experiment Field, 2011-2012. p. 10-14. *Ibid.*

Ade, E.A. and Ruiz Diaz, D. 2013. Macronutrient fertility on irrigated soybean in acorn/soybean rotation. p.. 32-35. *Ibid.*

Ade, E.A. and Nelson, R. 2013. Comparison of drought-tolerant and regular corn hybrids at different populations and irrigation levels. p. 36-45. *Ibid.*

Ade, E.A. 2013. Tillage study for corn and soybean: comparing vertical, deep and no-till. p. 46-47. Field Research 2013, *Ibid.*

Lingenfelser, J., Bockus, B., De Wolf, E., Fritz, A., Knapp, M., Whitworth, R., Miller, R. Shroyer, J., Ade, E., Cramer, G., Kimball, J., Nelson, R., Evans, P., Kusel, K., Schlegel, A., Seaman, C., Spangler, M., Zhang, G., Chen, M., Chen, R., Knopf, J. 2013. Kansas Performance Tests with Winter Wheat Varieties, Kansas State University Agricultural Experiment Station and Cooperative Extension Service. Manhattan, KS. Report of Progress 1090.

Abstracts

N. Dorsey, N. Nelson, A. Fritz, and E. Ade. 2013. Variation in nitrogen use efficiency and nitrogen response in winter wheat varieties common to the Central Great Plains. Poster presented in ASA-CSSA-SSSA Annual Meeting, Tampa, FL, November 3-6, 2013, pp. 149, session 281-1. <https://scisoc.confex.com/crops/2013am/webprogram/start.html>

J. R. Nelson and E.A. Ade. 2013. Irrigation management of emerging drought-tolerant corn hybrids. Poster presented in ASA-CSSA-SSSA Annual Meeting, Tampa, FL, November 3-6, 2013, pp. 166, session 328-6. <https://scisoc.confex.com/crops/2013am/webprogram/start.html>

C.A. Bradley, E.A. Ade, S.A. Ebelhar, G.C. Bergstrom, R. Dill-Macky, J.J. Wiersma, A.P. Grybauskas, W.W. Kirk, M.P. McMullen, S. Halley, E.A. Milus, L.E. Osborne, K.R. Ruden, K.A. Wise, S.P. Conley and P.D. Esker. 2011. Effects of Triazole, Strobilurin, and Triazole + Strobilurin Fungicides on Fusarium Head Blight and Associated Mycotoxins. 2011 National Fusarium Head Blight Forum. December 4-6, 2011. pp. 125. <http://www.scabusa.org/forum.html>

Bradley, C. A., Ade, E. A., Ebelhar, S. A., Grybauskas, A. P., Hollingsworth, C. R., Kirk, W. W., McMullen, M. P., Milus, E. A., Osborne, L. E., Ruden, K. R., and Young, B. G. 2009. Application timings of Caramba and Prosaro foliar fungicides for management of FHB and DON. Proceedings of the 2009 National Fusarium Head Blight Forum, Orlando, FL, pp. 34.

Bradley, C. A., Ade, E. A., Ebelhar, S. A., Grybauskas, A. P., Hollingsworth, C. R., Kirk, W. W., McMullen, M. P., Milus, E. A., Osborne, L. E., Ruden, K. R., and Young, B. G. 2009. Effect of pyraclostrobin applications to wheat at different growth stages on DON concentrations in grain. Proceedings of the 2009 National Fusarium Head Blight Forum, Orlando, FL, pp. 35.

Pedersen, P., K. Nelson, W. Wiebold, L. Paul, R. Esgar, S. Conley, J. Gruber, B. Burdick, E. Ade, B. Young, M. Vose, J. Beuerlein, and T. Vyn. 2009. Glyphosate tolerant soybean: next generation yield results. 2009 Weed Science Society of America Annual Meeting, Orlando, FL. WSSA Abstr. [www.wssa.net].

Bradley, C.A., Ade, E., Ebelhar, S. and Young, B. 2008. Fungicide control of Fusarium head blight on soft red winter wheat in Illinois. Proceedings of the 2008 National Fusarium Head Blight Forum, Indianapolis, IN, December 2-8.

Jagadamma, S., Lal, R., Hoeft, R.G., and Ade, E.A. Nitrogen fertilization and cover cropping impacts on soil carbon sequestration on a silt loam soil in west central Illinois. Poster presentation on 3rd USDA symposium on greenhouse gases and carbon sequestration, Baltimore, Maryland, March 22- 24, 2005. http://soilcarboncenter.k-state.edu/conference/Abstract_Pages.htm