

John C. Reese
 Department of Entomology
 Kansas State University
 Manhattan, KS 66506-4004
 785 532-4708
 FAX 785 532-6232
jreese@oznet.ksu.edu

Professional Preparation:

University of Missouri	1965-1969	B.A., Zoology
University of Missouri	1969-1971	M.S., Entomology
University of Wisconsin	1971-1975	Ph.D., Entomology, Botany

Appointments:

Assistant Professor, Department of Entomology and Applied Ecology, University of Delaware, 1979-1982.
 Assistant Professor, Department of Entomology, Kansas State University, 1982-1986.
 Associate Professor, Department of Entomology, Kansas State University, 1986-1993.
 Professor, Kansas State University, Plant Resistance to Insects, 1993-present.

Publications:

i) **Most Closely Related Publications Since 2000:**

Reese, J. C., W. F. Tjallingii, M. van Helden, and E. Prado. 2000. Waveform comparisons among AC and DC systems for electronic monitoring of aphid feeding behavior. In, Principles and Applications of Electronic Monitoring and Other Techniques in the Study of Homopteran Feeding Behavior. G. Walker and E. A. Backus (eds.). Thomas Say Pubs. in Entomology. Entomol. Soc. Amer. 70-101.

Flinn, M., C. M. Smith, J. C. Reese, and B. Gill. 2001. Categories of resistance of greenbug (Homoptera: Aphididae) biotype I in *Aegilops tauschii* germplasm. J. Econ. Entomol. 94: 558-563.

Nagaraj, N., J. C. Reese, M. B. Kirkham, K. Kofoide, L. R. Campbell, and T. M. Loughin. 2002. Relationship between chlorophyll loss and synthetic rate in greenbug (Homoptera: Aphididae) damaged sorghum. J. Kansas Entomol. Soc. 75: 101-109.

Nagaraj, N., J. C. Reese, M. B. Kirkham, K. Kofoide, L. R. Campbell, and T. M. Loughin. 2002. Effect of greenbug, *Schizaphis graminum* (Rondani) (Homoptera: Aphididae), biotype K on chlorophyll content and photosynthetic rate of tolerant and susceptible sorghum hybrids. J. Kansas Entomol. Soc. 75: 299-307.

Shen, Z. M. Denton, N. Mutti, K. Pappan, M. R. Kanost, J. C. Reese, G. R. Reeck. 2003. Polygalacturonase from *Sitophilus oryzae*: Possible horizontal transfer of a pectinase gene from fungi to weevils. 9 pp. J. Insect Science 3:24, online: interscience.org/3:24.

Chen, M.-S., J. P. Fellers, J. J. Stuart, J. C. Reese, and X. Liu. 2004. A group of related cDNAs encoding secreted proteins from Hessian fly [*Mayetiola destructor* (Say)] salivary glands. Insect Molec. Biol. 13: 101-108.

ii) Five Other Significant Publications Since 2001:

Deol, G. S., J. C. Reese, B. S. Gill, G. E. Wilde, and L. R. Campbell. 2001. Comparative chlorophyll losses in susceptible wheat leaves fed upon by Russian wheat aphids or greenbugs (Homoptera: Aphididae). J. Kansas Entomol. Soc. 74: 192-198.

Hutchinson, J. M. S., N. J. Leathers, J. Herynk, L. R. Campbell, and J. C. Reese. 2003. Agricultural plant pathogen disease pathways: Predicting the dispersal of exotic soybean aphids. In, Papers of the Appl. Geography Conferences. Vol. 26. (Refereed publication, even though it is a part of a conference proceedings) G. A. Tobin and B. E. Montz (eds.). 471-478.

Sloderbeck, P. E., R. A. Higgins, and J. C. Reese. 2003. Soybean aphid and soybean stem borer. Kansas State University Research and Extension. Manhattan, KS.

Sloderbeck, P. E., J. C. Reese, R. J. Whitworth, C. M. Smith, R. A. Higgins, W. T. Schapaugh, R. E. Wolf, and D. J. Jardine. 2003. The soybean aphid: A new pest in Kansas. Kansas State University Agr. Expt. Station and Cooperative Extension Service. MF-2582.