VITA

James P. Shroyer
Extension Agronomy
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Degrees

Ph.D., Agronomy (Crop Physiology), 1980, Iowa State University, Ames, IA
M.S., Agronomy (Weed Science), 1977, Oklahoma State University, Stillwater, OK
B.S., Zoology, 1974, Oklahoma State University, Stillwater, OK

Awards

Crop Science of America, Crop Science Teaching Award- 2013
Crop Science of America Fellow- 2010
KAES Communicator of the Year- 2008
Crop Science of America Extension Education Award- 2002
Agronomy Society of America Fellow- 1996
Agronomy Society of America, **Agronomic Extension Education Award**- 1996

Professional positions held

Kansas State University, Manhattan, Professor, Dept of Agronomy, 2012-present.
Kansas State University, Manhattan, Extension Agronomy State Leader, 2005-2012.
Kansas State University, Manhattan, Professor, Dept of Agronomy, 1991-present.
Kansas State University, Manhattan, Associate Professor, Dept of Agronomy, 1984-1991.
MIAC/Morocco Dryland Project, Settat, Morocco, Cereal Agronomist, 1987-1988.
Kansas State University, Manhattan, Assistant Professor, Dept of Agronomy, 1980-1984.
Iowa State University, Ames, Extension Associate, Dept of Agronomy, 1977-1980.

Current position description

The crop production specialist is responsible for gathering and disseminating timely crops and soils information to producers, area specialists, and county agricultural agents and assisting their programs using innovative methods. This includes: conducting training updates in order to keep agents and specialists current of the latest subject matter developments; interpreting research data and translating information to practical applications; developing educational materials, and performing more traditional extension methods. Other duties include constant contact with Experiment Station researchers to exchange research ideas, producer needs and other information, cooperate with other agencies and cooperate with industry in programs that benefit clientele. The specialist conducts pertinent applied research.

Area of interests

Crop production and physiology with emphasis on cropping systems
Extension methodology and technology transfer
International agriculture
Educating children about agriculture

Teaching experience

Agronomy 360-Crop Growth and Development, Fall, 2007-2012 KSU
Special Topics in Wheat Physiology, Spring 1995-KSU
Extension Methodology - IAV HASSAN II University - Rabat, Morocco Spring, 1988

Professional publications

a. Books or other publications written/edited	0
b. Books edited	0
c. Chapters of books written	6
d. Technical papers, refereed	36
e. Technical papers, non-refereed	105
f. Nontechnical papers	200
g. Patents	0
h. Invited lectures, seminars, or symposia presentations	15
i. Other related oral, written, visual presentations	1350
j. Papers presented	71
k. Internet pages	10
l. Slide sets, video tapes	9

Pertinent publications

Wheat variety selection to maximize returns and minimize risk: An application of portfolio theory. 2010. Barnaby, Andrew, Hikaru Hawana Peterson, and James Shroyer. J. Ag. App. Econ. 42:39-55.

Freeze Injury and Other Environmental Stresses *In* Wheat Production and Pest Management. 2010. James P. Shroyer. Colorado State University. p. 149-154.

Other Pests and Disorders- Cold Stress and Hail Damage. 2010. *In* Compendium of Wheat Diseases and Pests (Third Edition). Bill Bockus (Ed). James P. Shroyer. p 144-147.

The early history of wheat improvement in the Great Plains. 2008. Paulsen, G.M. and J.P. Shroyer. Agron. J. 100:70-78.

Management practices to minimize tan spot in a continuous wheat rotation. 2008. Carigano, M., S. Staggenborg, and J.P. Shroyer. Agron. J. 100:145-153.

Management practices to minimize tan spot in a continuous wheat rotation. 2008. Carigano, M., S. Staggenborg, and J.P. Shroyer. Agron. J. 100:145-153.

Blending hard white wheat to improve grain yield and end-use performances. 2006. K. Lee, James P. Shroyer, Timothy J. Herrman, and Jane Lingenfelser. Crop Sci. 46:1124-1129.