

Carl Reed



Educational Background

Kansas State University (Ph.D.) Grain Science
Michigan State University (M.S.) Agronomy
Michigan State University (B.A.) Liberal Arts

Affiliations

Grain Elevator and Processing Society (www.geaps.com)
American Society for Quality (www.ASQ.org)

Employment History

Kansas State University 1979 – 2007: Research Associate, Department of Grain Science and Industry
PGMCI 2003 – present: President, Precision Grain Management Consultants, Inc., a grain-scouting company
GSS 2005 – present: President, Grain Storage Science, a consulting and training company

Teaching

Undergraduate course in food/feed plant sanitation - KSU
Graduate course in grain storage science - KSU
Dozens of international short courses presented overseas
At KSU since 2007 “Grain Elevator Manager’s Short Course”
More than 100 in-house workshops for grain-handling firms and regional workshops for state associations

Research

Insect control – conducted on farms and in elevators
Control of mold-related grain deterioration – conducted on farms, in laboratory
Fumigation – conducted on farms, in the laboratory, in elevators
Aeration management – conducted on farms and in elevators

Publications

Textbook: “MANAGING STORED GRAIN to preserve quality and value”
Thirteen refereed journal articles on insect control in stored grain
Five refereed journal articles on grain molds and their control
Two refereed journal articles on grain fumigation
Four refereed journal articles on grain aeration
Twelve university extension publications