

Wayne E. Sabbe
ARKANSAS
**SOIL FERTILITY
STUDIES**
•2002•



Nathan A. Slaton, Editor

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SOIL FERTILITY STUDIES
– 2002 –

Nathan A. Slaton, Editor

Crop, Soil, and Environmental Sciences Department
University of Arkansas, Fayetteville, AR 72701

Arkansas Agricultural Experiment Station
Fayetteville, Arkansas 72701

SUMMARY

Rapid technological changes in crop management and production require that the research efforts also be presented in an expeditious manner. The contributions of soil fertility and fertilizers are major production factors in all Arkansas crops. The studies contained within will allow producers to compare their practices with the university's research efforts. Additionally, soil test data and fertilizer sales are presented to allow comparisons among years, crops, and other areas within Arkansas.

INTRODUCTION

The 2002 Soil Fertility Studies include research reports on numerous Arkansas commodities and on several research areas including topics associated with precision agriculture. For more information on any topic, please contact the author(s). Also included is a summary of soil test data from samples submitted for the 2002 growing season. This set of data includes data for counties, soil associations, physiographic areas, and selected cropping systems.

Funding for the associated soil fertility research programs came from commodity check-off funds, state and federal sources, the fertilizer industry institutes, and lime vendors. The fertilizer tonnage fee provided funds not only for soil testing but also for research and publication of this research series.

Extended thanks are given to state and county extension staffs, staffs at extension and research centers and branch stations, farmers and cooperators, and fertilizer industry personnel who assisted with the planning and execution of the programs.

Readers are reminded that the 1996 Arkansas Soil Fertility Studies (Research Series 455) contains the index to articles in the previous Arkansas Soil Fertility Research Series.

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Nathan A. Slaton, Editor
Department of Crop, Soil, and
Environmental Sciences
University of Arkansas
Fayetteville, AR

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CONTRIBUTORS

M.M. Anders, Assistant Professor, Rice Research and Extension Center, Stuttgart
W.H. Baker, Associate Professor, Arkansas State University, Jonesboro
R. Benson, Research Associate, Northeast Research and Extension Center, Keiser
D.L. Boothe, Research Specialist, Rice Research and Extension Center, Stuttgart
R.S. Brown, Graduate Assistant, Crop, Soil, and Environmental Sciences Department, Fayetteville
J. Boyd, Weed Science Specialist, Cooperative Extension Service, Fayetteville
K.R. Brye, Assistant Professor, Crop, Soil, and Environmental Sciences Department, Fayetteville
S.D. Carroll, Research Associate, Soil Testing and Research Lab, Marianna
S.D. Clark, Research Specialist, Pine Tree Branch Experiment Station, Colt
D.L. Coker, Research Specialist, Crop, Soil, and Environmental Sciences Department, Fayetteville
P.E. Cooper, Horticultural Specialist, Southeast Research and Extension Center, Monticello
M.L. Cordell, Graduate Assistant, Crop, Soil, and Environmental Sciences Department, Fayetteville
R.E. DeLong, Research Specialist, Crop, Soil, and Environmental Sciences Department, Fayetteville
J.M. Dunn, Research Specialist, Arkansas State University, Jonesboro
L. Espinoza, Extension Agronomist - Soils, Cooperative Extension Service, Little Rock
E. Evans, Farm Foreman, Soil Testing and Research Lab, Marianna
P.B. Francis, Professor, Southeast Research and Extension Center, Monticello
R.E. Glover, Research Specialist, Northeast Research and Extension Center, Keiser
J.A. Hedge, Research Specialist, Arkansas State University, Jonesboro
M.A. Henslee, Research Specialist, Soil Testing and Research Lab, Marianna
C. Jayroe, Research Specialist, Arkansas State University, Jonesboro
W.F. Johnson, Jr., former Extension Feed Grains Specialist, Cooperative Extension Service, Little Rock
D. Karcher, Assistant Professor, Horticulture Department, Fayetteville
C. Kennedy, Resident Director, Cotton Branch Experiment Station, Marianna
T.L. Kirkpatrick, Professor, Southwest Research and Extension Center, Hope
R. Klerk, County Extension Agent, Cooperative Extension Service, Wynne
D.E. Longer, Associate Professor, Crop, Soil, and Environmental Sciences Department, Fayetteville
B.A. Meyers, Research Specialist, Southeast Branch Station, Rohwer
J.S. McConnell, Associate Professor, Southeast Research and Extension Center, Monticello
M. Mozafarri, Research Assistant Professor, Soil Testing and Research Lab, Marianna
J.H. Muir, Assistant Professor, Arkansas State University, Jonesboro
R.J. Norman, Professor, Crop, Soil, and Environmental Sciences Department, Fayetteville
D.M. Oosterhuis, Distinguished Professor, Crop, Soil, and Environmental Sciences Department, Fayetteville
D. Plunkett, Cotton Verification Coordinator, Cooperative Extension Service, Little Rock
M. Richardson, Assistant Professor, Horticulture Department, Fayetteville
J. Robbins, Horticulture Ornamentals Specialist, Cooperative Extension Service, Little Rock
W.H. Robertson, Research Specialist, Arkansas State University, Jonesboro
J.R. Ross, Graduate Assistant, Crop, Soil, and Environmental Sciences Department, Fayetteville
N.A. Slaton, Assistant Professor, Crop, Soil, and Environmental Sciences Department, Fayetteville
R. Thompson, County Extension Agent, Cooperative Extension Service, Harrisburg
J.G. Trauger, Research Assistant, Southeast Research and Extension Center, Monticello
J.D. Widick, Research Assistant Professor, Crop, Soil, and Environmental Sciences Department, Jonesboro
R. Wimberly, County Extension Agent, Cooperative Extension Service, Wynne

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