RESEARCH

102 Land-use planning, the environment, and siting intensive livestock facilities in the 21st century
Wayne J. Caldwell

106 Early experience with Pennsylvania's agricultural conservation easement program
Leigh J. Maynard, Timothy W. Kelsey, Stanford M. Lembeck, and John C. Becker

112 Effects of Mediterranean shrub cover on water erosion (Valencia, Spain)
V. Andreu, J.L. Rubio, and R. Cerni

120 Wind erosion control within Niger
J. Baidu-Forson and Ted L. Napier

125 Hydrology and nutrient flux in an agrarian watershed of the Sikkim Himalaya
S.C. Rai and E. Sharma

133 Wind erosion effects on nutrient redistribution and soil productivity
Francis J. Larney, Murray S. Bullock, H. Henry Janzen, Benjamin H. Ellert, and Edith C.S. Olson

140 Fecal bacteria trapping by grass filter strips during simulated rain
M.S. Coyne, R.A. Gilfillen, A. Villalta, Z. Zhang, R. Rhodes, L. Dunn, and R.L. Blevins

146 The effect of various crops on bromide leaching to shallow groundwater under natural rainfall conditions
T.K. Irigoyenarp, J.L. Posner, and G.D. Bubenzer

152 Combining cottage cheese whey and straw reduces erosion while increasing infiltration in furrow irrigation
M.J. Brown, C.W. Robbins, and L.L. Freeborn

DEPARTMENTS

90 Editorial
92 Commentary
98 Books, etc.
100 Upcoming
157 Annual Conference Abstracts