FEATURES

147 After the 1997 farm bill—Challenges of change
Jeffrey Zinn

151 Future sustainable water use: Challenges and constraints
J. L. Kaylenstriema, G. Björklund, and P. Najlas

157 Recent evolution of environmental policy: Lessons from wetlands
Ralph E. Heimlich, Keith D. Wiebe, Roger Claassen, and Robert M. House

162 Finding common ground on public and private land
Keith D. Wiebe, Abebayehu Tegene, and Betsye Kuhn

166 Regulation and land-use conservation: A case study of the British Columbia Agricultural Land Reserve
Kevin S. Hanna

RESEARCH

186 Tillage effects on soil erosion potential and soil quality of a former Conservation Reserve Program site
J. E. Gilley and J.W. Donan

191 Runoff, erosion, and soil quality characteristics of a former Conservation Reserve Program site
J.E. Gilley, J.W. Donan, D.L. Karlen, and T.C. Kaspar

196 Runoff and sediment losses resulting from winter feeding on pastures
L.B. Owens, W.M. Edwards, and R.W. Van Keuren

200 Deep ripping fall-planted wheat after fallow to improve infiltration and reduce erosion
William F. Schillinger and Dale E. Wilkins

205 Cattle grazing influences on percentage corn residue cover
David P. Shelton, Mark A. Schroeder, Stephen D. Kachman, James A. Goery, and Paul J. Jans

209 Water-use efficiency of perennial ryegrass as affected by soil drainage and nitrogen fertilization on two floodplain soils
W.L. Stout and R.R. Schnabel

DEPARTMENTS

146 SWCS view
171 Product news
176 Books
178 Upcoming

Cover
Wind channel in ice, Dronning Maud Land, Antarctica. Photo by Johan Kuylenstierna.