CAST Publication Impacts Report

Water and Land Issues Associated with Animal Agriculture: A U.S. Perspective

CAST Issue Paper 50
Released August 2012
Impact reports compiled September 17, 2012
Chair: Kelly D. Zering, Department of Agricultural and Resource Economics, North Carolina State University, Raleigh

I. ROLLOUT/RELEASE

Agriculture and society have entered a critical phase as global population grows in number and income while availability of land and freshwater for agriculture diminishes. A major challenge identified by the Food and Agriculture Organization of the United Nations (FAO) in 2006 was how to double the global production of livestock products during the next few decades without increasing the environmental damage caused by livestock production and related activities.

The authors of this Issue Paper use a North American (primarily U.S.) perspective to examine the livestock, land, and water issues raised by the FAO in a global setting. The authors draw heavily on published data and literature to look at current status and trends in physical and biological indicators as well as policy and both regulatory and nonregulatory approaches to addressing the issues.

DISTRIBUTION OF ANNOUNCEMENTS/NEWS RELEASES

Electronic Contacts
Listservs
  Task Force Members
  Board/Staff
  Society Presidents and Executives
  Media
  Friday Notes
  News Information Groups
  Deans of Agriculture
  Directors of Ag Experiment Stations
  NASDA Administrators
  Company and Nonprofit Members

III. FOLLOW-ON ACTIVITIES/PRESENTATIONS/NEWSPAPER ARTICLES/TV AND RADIO NEWS


IV. INTERNET AND WEBSITE CONNECTIONS

IMPACTS AS OF SEPTEMBER 2012: 18
Northeast-Midwest Institute’s Mississippi River Basin Blog  
Accessed August 03, 2012  
http://nemwuppermiss.blogspot.com/2012/08/mississippi-river-basin-water-resource.html

Oklahoma Farm Report  
Accessed August 01, 2012  

OSU Water Quality Program  
Accessed August 13, 2012  

Pork Network  
Accessed August 02, 2012  
http://www.porknetwork.com/pork-resources/Manure-Environment/

Scoop.it!  
Accessed August 28, 2012  

Silobreaker  
Accessed August 03, 2012  