## CONTENTS

### Features

**477**

**Viewpoint: Tax reform to achieve soil conservation**

Chuck Hassebrook and Devorah Lanner discuss how the federal tax system works at cross purposes with soil conservation efforts.

**478**

**Recreational access to private land: Beyond the liability hurdle**

Ronald A. Kaiser and Brett A. Wright explain the legal questions to be dealt with in opening private land to public use for outdoor recreation.

**485**

**Protecting agricultural land in the Bluegrass**

Robert J. Southerland and Thomas J. Nieman evaluate attempts in Fayette County, Kentucky, to protect the region's horse and tobacco farms.

**488**

**The Parshall flume for water conservation**

E. Gordon Kruse and Wayne O. Willis recount the development of a device that has proven indispensable to water management.

**491**

**Soil erosion assessment for conservation policymaking**

S. J. Perrens and N. A. Trustrum describe an assessment procedure that can help policymakers determine agricultural development options.

**496**

**Commentary: On planning and zoning**

Frederick Steiner discusses the efficacy of good planning and zoning.

### Research reports

**507**

**Conservation tillage methods and long-run farm income: Implications for soil erosion control policies**

Daniel B. Taylor and Douglas L. Young.

**511**

**Crop rotations and manure versus agricultural chemicals in dryland grain production**

Warren W. Sahs and Gary Lesoing.

**516**

**Impact of agricultural drainage wells on groundwater quality**

J. L. Baker, R. S. Kanwar, and T. A. Austin.

**520**

**Regional targeting of potential soil erosion and nonpoint-source sediment loading**

Elizabeth A. Snell.

**524**

**Performance of water and sediment control basins in northeastern Nebraska**

L. N. Mielke.

**528**

**Farmland protection as a community development issue: Alabama farmer and landowner perspectives**

Joseph J. Molnar.

**536**

The SCSA view

### Departments

**474**

Pen points

**498**

In the news

**504**

Upcoming

**505**

Books, etc.

**531**

Index to volume 40

**536**

The SCSA view

**Cover:** Public access to private land for snowmobiling and other outdoor recreational purposes is inhibited by landowner concern about liability questions (see page 478). Soil Conservation Service photo by Erv Cole.