

CONTENTS**Features****4
Viewpoint: Conservation
districts in the future**

Floyd Heft and Gordon Postle look at ways to strengthen districts

**6
Out of the Dust Bowl**

A panel of long-time conservationists explores the origins of the conservation movement

**18
Soil conservation: "The
search for solutions"**

Norman A. Berg and Robert J. Gray describe a recent attempt to analyze the effectiveness of soil conservation programs

**23
Communicating
conservation**

Hubert W. Kelley looks at the challenge of keeping the public informed about soil conservation

**26
Perennial grasses for
mined land**

R. E. Ries and E. J. DePuit give management tips for establishing perennial grasses on minesoils

**30
Soil surveys in the
classroom**

Donald Last describes creative uses of soil surveys in schools

**32
Determining grazing
intensity on rangeland**

Gerald E. Jasmer and Jerry L. Holechek assess the merits of methods for measuring grazing intensity

**36
Commentary: Good-
year's awards program:
A view from on high**

John Walter offers impressions of a festive affair

**38
Commentary: A new
look at funding
technical assistance**

Peter C. Myers explains the philosophy behind the SCS conservation operations budget for fiscal 1984

Departments**2
Pen points****40
In the news****44
Upcoming****45
Books, etc.****Research reports****47
Comparison of farm
production input/output
ratios to two land
classification systems**

John P. Reganold and Michael J. Singer

**53
An evaluation of
administrative changes
in New York's farmland
use-value assessment
program**

Richard N. Boisvert and Nelson L. Bills

**58
Straw residue to control
furrow erosion on sloping,
irrigated cropland**

Robert D. Berg

**60
Variation in line
transect measurements
of crop residue cover**

B. K. Richards, M. F. Walter, and R. E. Muck

**61
Insect populations in
cotton produced under
conservation tillage**

Michael J. Gaylor, S. J. Fleischer, D. P. Muehleisen, and J. V. Edelson

**64
Tillage system and
residue cover effects on
infiltration in north-
western Corn Belt soils**

M. J. Lindstrom, W. B. Voorhees, and C. A. Onstad

**68
Switchgrass
establishment by
conservation tillage:
Planting date responses
of two varieties**

M. T. Panciera and G. A. Jung

**70
Sod-seeding switch-
grass and tall fescue
into hill land pasture**

William B. Bryan, Thomas A. Mills, and Judith A. Cronauer

**73
Influence of
conventional and no-till
practices on soil
physical properties in
the southern Piedmont**

E. W. Tollner, W. L. Hargrove, and G. W. Langdale

**77
Double cropping
soybeans and wheat in
northwestern Louisiana**

James L. Rabb and D. R. Melville

**78
Conservation tillage for
double-cropped
soybeans in
southwestern Louisiana**

J. L. Griffin, R. W. Taylor, and R. J. Habetz

Cover: Hugh Hammond Bennett, "father of soil conservation" and founder of SCSA, addresses Kentucky farmers (p. 6).