University of Nebraska-Lincoln Center for Grassland Studies Newsletter Articles Vols. 1 – 15, 1995–2009

Follow this and additional works at: http://digitalcommons.unl.edu/grassland_newsletters

Part of the Other Plant Sciences Commons

http://digitalcommons.unl.edu/grassland_newsletters/55

This Article is brought to you for free and open access by the Grassland Studies, Center for at DigitalCommons@University of Nebraska - Lincoln. It has been accepted for inclusion in Center for Grassland Studies Newsletters by an authorized administrator of DigitalCommons@University of Nebraska - Lincoln.
Volume 15, #1 (Winter-Spring 2009)

Estimating Livestock Forage Demand: Defining the Animal Unit (AU)
   by T.L. Meyer, Don Adams, Terry Klopfenstein, Jerry Volesky, L. Aaron Stalker, Rick Funston, UNL

Landscape Groundcovers
   by Roch Gaussoin and Kim Todd, Department of Agronomy and Horticulture, UNL

Sandhills Ecotourism Project
   by Wyatt Fraas, Center for Rural Affairs

Program for 2009 Nebraska Grazing Conference

2009 Nike Golf Camp in Lincoln This July

Volume 14, #4 (Fall 2008)

Managing Grasslands for Structural Heterogeneity
   by Alexander Smart, Department of Animal and Range Sciences, South Dakota State University

Yellow Nutsedge: The Scourge of Lawns and Landscapes in Nebraska
   by Roch Gaussoin, Department of Agronomy and Horticulture, UNL

Targeting Habitat Dollars with Computers: Maximizing the Value of Data for Conservation
   by Drew Tyre, School of Natural Resources, UNL, with Naikoa Aguilar-Amustechegui,
   University of North Carolina-Wilmington and Max Post van der Burg, SNR, UNL

2008 Nebraska Grazing Conference Best Yet!

Volume 14, #3 (Summer 2008)

Are the Sandhills Fragile?
   by James Stubbendieck and Susan J. Tunnell, Department of Agronomy and Horticulture,
   UNL

Forage Triticale (X Triticosecale Wittmack) Genotypes for the Northern Great Plains
   by Lekgari Lekgari and P. Stephen Baenziger, Department of Agronomy and Horticulture,
   UNL
Progress Being Made in Implementing the Nebraska Natural Legacy Plan
Soil and Water Conservation Conference: Farming with Grass
August 1 is Pre-registration Deadline for Nebraska Grazing Conference
We’ve Moved!

Volume 14, #2 (Spring 2008)
Restricted Feeding Can Improve Performance of Growing Steers Prior to Grazing on Burned Native Flint Hills Pasture
by Chad Anglin, Dale Blasi, KC Olson, Chris Reinhardt, Marc Epp, Rodney Derstein, and Brian Barnhardt, Department of Animal Sciences and Industry, Kansas State University
UNL Study Reports on the Cost of Growing Switchgrass as Ethanol Feedstock
by Brian Williams and Richard Perrin, Department of Agricultural Economics, UNL
Water Is Focus of Prairie Conference
Professional Golf Management Highlights
2008 Nike Golf Camp in Lincoln This July
Program for 2008 Nebraska Grazing Conference
The Nebraska Range Shortcourse
2008 Nebraska Beef Cattle Report Available
Partnership Effort Helps Reach Habitat Milestone in Nebraska

Volume 14, #1 (Winter 2008)
Organic Matter -- Should It Matter? A Golf Course Perspective
by Roch Gaussoin, Department of Agronomy and Horticulture, UNL
UNL-USDA Study: Major Net Energy Gain from Switchgrass-based Ethanol
Using the Corn Stalk Grazing Calculator as a Decision Aid
by Aaron Stalker, Department of Animal Science and Matt Stockton, Department of Agricultural Economics, West Central Research and Extension Center, UNL, North Platte
Avian Response to Invasive Tree Removal on Remnant Prairie Pastures in Southeast Nebraska
by Elizabeth Forbus and Craig Allen, School of Natural Resources, UNL
Conserving Wildlife and A Way of Life: Conservancy Launches Grass Exchange Program

Volume 13, #4 (Fall 2007)
Turfgrass and Landscape Management Degree Program at UNL
by Robert (Bob) C. Shearman, Department of Agronomy and Horticulture, UNL
New Farm Bill Should Continue Support for Grassland Management  
by Duane Hovorka, National Wildlife Federation

Another Great Nebraska Grazing Conference in 2007!

New Ph.D. Specialization in Applied Ecology at UNL  
by Tala Awada, James Brandle and Larkin Powell, School of Natural Resources, UNL

Nebraska Mentoring Program for Graziers  
by Roger Chesley, Nebraska Grazing Lands Coalition

2003 National Resources Inventory Information Online

2007 CGS Fall Seminar Series

**Volume 13, #3 (Summer 2007)**

Managing the Meeting of the Cow and the Grass  
by Pat Reece, Department of Agronomy and Horticulture, Panhandle Research and Extension Center, UNL, Scottsbluff

A Prairie Green Roof  
by Richard Sutton, Departments of Landscape Architecture and Agronomy and Horticulture, UNL

Carbon Sequestration Pilot Project Wraps Up  
Steve Chick, USDA - Natural Resources Conservation Service, Lincoln, NE

CGS Council Tours North Central Nebraska

The Nature Conservancy Expands Its Scope

Restored Wetlands Capture Missouri River Water Reducing Flooding

**Volume 13, #2 (Spring 2007)**

Using Dried Distillers Grains to Substitute for Forage and Nitrogen Fertilizer:  
Nitrogen Dynamics and Use Efficiency  
by Matt Greenquist and Terry Klopfenstein, Department of Animal Science, and Walter Schacht, Department of Agronomy and Horticulture, UNL

Program for 2007 Nebraska Grazing Conference

2007 Nike Golf Camp in Lincoln This July

Did You Know There Is an Environmental Institute for Golf?

Group Studies Great Plains Fire History  
by Charles Flowerday, School of Natural Resources, UNL

Summer Fire and Post-Fire Grazing Management  
by Lance Vermeire, USDA-ARS Fort Keogh Livestock and Range Research Laboratory
Volume 13, #1 (Winter 2007)

Restoration of Salt Cedar Infestations
by Lani Malmberg, Ewe4ic Ecological Services

Patch-burn Grazing: Benefits for Both Wildlife Habitat and Livestock Performance
by Chris Helzer, Director of Science and Stewardship, The Nature Conservancy (Aurora, Nebraska) and Tim Tunnell, Grassland Manager, Platte Habitat Partnership (Wood River, Nebraska)

Soil Physical Characteristics of Aging Golf Greens
by Roch Gaussoin, Department of Agronomy and Horticulture, UNL

Jim Gerrish to Speak at 2007 Nebraska Grazing Conference

PGM Students Hit the 100 Mark

Volume 12, #4 (Fall 2006)

Chemical Characteristics of Aging Golf Greens
by Roch Gaussoin, Department of Agronomy and Horticulture, UNL

Can Ecophysiological Characteristics Explain the Success of Woody Species in the Sandhills of Nebraska?
by Kathleen Eggemeyer, Tala Awada, F. Edwin Harvey, David Wedin, Xinhua Zhou and Sue Ellen Pegg, School of Natural Resources, UNL

Comparison of a Long Yearling System to Calf-fed Performance and Economics
by Will Griffin and Terry Klopfenstein, Department of Animal Science, UNL

A Tale of Two States
by Jana Beckman, Kansas Center for Sustainable Agriculture and Alternative Crops, K-State Research and Extension

2006 Nebraska Grazing Conference Best Yet!

Volume 12, #3 (Summer 2006)

Summary Analysis of Grazing Yearling Response to Distillers Grains
by Terry Klopfenstein, Department of Animal Science, UNL

Grassland Ecology and Management: A New Name for the Range Major
by Walter Schacht, Department of Agronomy and Horticulture, UNL

Befriending Birds: Why Should Landowners Care about Integrating Wildlife Conservation with Livestock Production? The Reasons Are Plenty!
by Kindra Gordon, Grazing Lands Conservation Initiative

Another Successful Nebraska Youth Range Camp
by Daryl Cisney and Mary Reece, Nebraska Section of the Society for Range Management
Landowner, Foundation, City and Federal Government Preserve Native Prairie for Grazing and Education
by Steve Chick, USDA Natural Resources Conservation Service

**Volume 12, #2 (Spring 2006)**

Evaluation of Two Grasses for Silvopasture Systems in the Great Plains
by Michael E.L. Perry, Tala Awada, Walter Schacht, and Sue Ellen Pegg
Department of Agronomy and Horticulture and School of Natural Resources, UNL

Research for the Birds: Sandhills Is the Target of Grassland Bird and Grazing Investigation
by Larkin Powell, School of Natural Resources, UNL

UNL Professional Golf Management Program Scores a First

Program Set for 2006 Nebraska Grazing Conference

The Nebraska Range Shortcourse

Invasive Species Is Theme of Prairie Conference

Third National Conference on Grazing Lands

**Volume 12, #1 (Winter 2006)**

Nitrogen Sequestration and Groundwater Quality
Charles Shapiro and Bill Kranz, Haskell Agricultural Laboratory, UNL

Maximize pre-emergence success in turf
by Roch Gaussoin, Department of Agronomy and Horticulture, UNL

Losing Grasslands and Natural Areas to Development
by Richard Sutton, Department of Agronomy and Horticulture, UNL

New Prairie Grasses to Fatten Beef Cattle

Nike Golf Camp in Lincoln This July

**Volume 11, #4 (Fall 2005)**

Using Legumes to Boost Quality of Smooth Bromegrass Pastures
by Walter Schacht and Bruce Anderson, Department of Agronomy and Horticulture, UNL

The Grass is Always Greener: Consumer Preferences for Ornamental Grasses
by Kim Todd, Department of Agronomy and Horticulture, UNL

PGM Enrollment More Than Doubles in Second Year

5th Annual Nebraska Grazing Conference Covered Diverse Topics

Call for Papers, Third National Conference on Grazing Lands
Planning: An Important Key to Native Planting Success

**Volume 11, #3 (Summer 2005)**

Why Do We All Work So Hard on Our Lawns? Blame Habit, Snobbery
by Cynthia Crosses

Intensify Extensive Beef Systems?
by Terry Klopfenstein, Jeff Folmer, and Galen Erickson

CGS Citizens Advisory Council and Associates Visit Southwestern Nebraska

Audubon’s First Important Bird Areas in Nebraska Announced

XX International Grassland Congress
by Walter Schacht, Department of Agronomy, UNL

Visit the Ecological Site Information System
by George Peacock, Natural Resources Conservation Service, Central National Technology Support Center, Fort Worth, Texas

Opportunity for Holistic Management Training

**Volume 11, #2 (Spring 2005)**

Can Distillers Grains Replace Forage?
by Sarah Morris, Jim MacDonald, Don Adams and Terry Klopfenstein, Department of Animal Science, UNL

Nebraska Wildlife Federation Looking for Tallgrass Prairies
by Penny Perkins and Duane Hovorka, Nebraska Wildlife Federation

Program Set for 2005 Nebraska Grazing Conference

CGS Associate Leaves Legacy of Native Plantings Along Nebraska Highways

Grazing Livestock Systems Update

Urbanized Buffalograss in Demand

**Volume 11, #1 (Winter 2005)**

Grass Seed Production Research in Nebraska Panhandle
by David Baltensperger, Department of Agronomy and Horticulture, UNL

Can Perennial Grass Pastures be Profitable in the Great Plains
by Rob Mitchell, Ken Vogel, and Gary Varvel, USDA-ARS, Lincoln, NE
Terry Klopfenstein (Animal Science), Dick Clark (Agricultural Economics), and Bruce Anderson (Agronomy and Horticulture), UNL

Forum – Monitoring Rangeland Health for an Experiment in Public Land Ownership

2005 Nebraska Grazing Conference to be Aug. 8-9
PGM Program Swings into 2nd Semester
Dates for 7th Nebraska Ranch Practicum Set
Changing Natural Landscapes: Ecological and Human Dimensions

**Volume 10, #4 (Fall 2004)**
Nebraska's Natural Legacy Project
  by Kristal Stoner, Nebraska Game and Parks Commission
Earth, Wind, and Fire in the Flint Hills
  by David Hartnett, Konza Prairie Biological Station, Kansas State University
Owens Highlights UNL Grazing Activities at Grazing Conference
Professional Golf Management Program Tees Off with 31 Students
CGS Director Massengale Inducted into CSREES Hall of Fame

**Volume 10, #3 (Summer 2004)**
WILD Nebraska Grasslands
  by Bill Vodehnal, Nebraska Game and Parks Commission
High School Students Improve Their Game While Having Fun at UNL Golf Camp
Multiple Dimensions of a Strong Professional Golf Management Program
  by Charles Francis, Department of Agronomy and Horticulture, UNL
CGS Advisory Council Tours Northeast Nebraska
Groundwater Nitrates Being Used to Fertilize Intensive Grazed Pasture
Grazing and Grassland Management Is Theme of Wildlife Society Meeting
Regional Researchers Collaborate to Improve Grazing Systems
UNL Researchers Study Seed Production of Eastern Red Cedar
Range Management Focus of Beef Basics VI
Still Time to See Exhibition – Listening to the Prairie
Walk-in Registrations Accepted for Nebraska Grazing Conference

**Vol. 10, #2, (Spring 2004)**
CGS Coordinates New Professional Golf Management Program
Alternatives to Grazing Drought-Stricken Pastures
  by Ivan Rush, Panhandle Research and Extension Center, UNL
2004 Nebraska Grazing Conference in Kearney August 10-11
Dave and Loretta Hamilton: Grazing and Ranch Management Mentors
   by Dana Larsen, Natural Resources Conservation Service, USDA

Loess Hills Conservation Measures Improve Rangeland Conditions and Aid American Burying Beetle in Nebraska
   by Thomas Walker, Jr., Nebraska Game and Parks Commission
   Jerry Volesky, Department of Agronomy and Horticulture, UNL
   Wyatt Hoback, Department of Biology, University of Nebraska at Kearney

XX International Grassland Congress, Ireland, 2005

Allan Savory on Holistic Resource Management at Northeast Nebraska Program

Vol. 10, #1 (Winter 2004)

Matching Beef Cattle Genetics to Feed Resources
   by Jim Gosey, Department of Animal Science, UNL

Ecological Monitoring to Assist Producers with Grassland Production Forecasts
   by George Green, School of Natural Resources, UNL

Nebraska Ranch Practicum Enters Sixth Year
   by Jerry Volesky, Don Adams, Richard Clark, Dillon Feuz, Patrick Reece, Brent Plugge, Bud Stolzenburg and Troy Walz, UNL

Bull Riders for Biodiversity? – And Other Heresies for the Northern Great Plains
   by Tyler Sutton, for The Conservation Alliance of the Great Plains

2004 Nebraska Grazing Conference to be Aug. 10-11

The Nebraska Turfgrass Conference: 42 Years of Educating Nebraska Turfgrass Managers
   by Roch Gaussoin, Department of Agronomy and Horticulture, UNL

Vol. 9, #4 (Fall 2003)

Students: Study Sustainable Animal Systems in Norway!
   by Charles Francis, Department of Agronomy and Horticulture, UNL

High Plains Partnership: Conserving High-priority Species in Cooperation with Private Landowners

Private Individuals Can Now Provide and Receive Conservation Technical Assistance with TechReg

Legumes Boost Quality in Bromegrass Pastures

Nebraska Agriculture Industry Partnership Formed

UNL Scientists Earn $1.8 million NSF Grant to Study Sandhills Ecosystem

Online Forage and Grazinglands Journal Part of Plant Management Network
Vol. 9, #3 (Summer 2003)
Slopes: Maintenance Hassle or Landscape Asset?
    by John Fech, Extension Educator, UNL
Potentials and Precautions in Turfgrass Biotechnology
    by Charles Francis, Department of Agronomy and Horticulture, UNL
Applications for Grassland Reserve Program Due Sep.30
CGS 2003 Fall Seminar Series
CGS Citizens Advisory Council Tours Southeast Nebraska
Reminder of Nebraska Grazing Conference

Vol. 9, #2 (Spring 2003)
Turfgrass Biotechnology – 2003 Update
    by Terrance Riordan, Department of Agronomy and Horticulture, UNL
Ecosystem Consequences of Trees in Grasslands: Insights from Bessey’s Forest
    by David Wedin, School of Natural Resource Sciences, UNL
UNL Offers New Professional Golf Management Program
Richard Knight to Speak on Biodiversity on Rangelands Oct. 20
2003 Nebraska Grazing Conference in Kearney August 11-12
National Speakers to be Featured at Brush Creek Ranch Conference & Field Day
Iowa Prairie Conference: The Practical Prairie

Vol. 9, #1 (Winter 2003)
Planning for Bison Grazing on Native Rangeland
    by Kristin Miller, USDA Natural Resources Conservation Service
Pooled Sales Add Value to Cull Cows
    by Rebekka Martin and Jana Beckman
The Grass Dance
UNL Offers Online Course in Turf Diseases
Second National Conference on Grazing Lands
Seed Dormancy – the Uncertainty in Native Grass Seeding
Prairie Pines to Benefit UNL Programs
    by Steven Ress, Water Center, UNL
Platte River Trust Begins Study of Birds Breeding in Grasslands
    by Felipe Chavez-Ramirez, Platte River Whooping Crane Maintenance Trust
**Vol. 8, #4 (Fall 2002)**

Examining the Roles of Plant Species and Nitrogen in the Structure and Function of Microbial Communities  
by Kate Bradley, Rhae Drijber and Johannes Knops, UNL

Carcass and Palatability Characteristics of Calf-fed and Yearling Finished Steers  
by Perry Brewer, Rosemary Anderson, Chris Calkins, Terry Klopfenstein, and Rick Rasby  
Department of Animal Science, UNL

2nd Nebraska Grazing Conference Another Winner

New Grasslands Plan Holds Promise for People, Wildlife, and Public Lands (reprint of Hovorka article)

Tracking Movement of Cattle With Satellites

Integrating Forage and Cattle Resources to Maximize Profitability of Beef Enterprises  
Conferences

Nebraska Partnership for All-Bird Conservation Formed

**Vol. 8, #3 (Summer 2002)**

Influence of Topography on Sediment Trapping in Grass Buffers  
by Dean Eisenhauer, Michael Dosskey, Matthew Helmers, Jason Brothers, and Thomas Franti, Department of Biological Systems Engineering, UNL

Vivien Allen to be Leu Distinguished Lecturer

Arbor Links Golf Course Opens

CGS Tour Showcased Golfing, Hunting, Ranching, Biology Education and Research

New Grassland Reserve Program in Farm Bill

Landscape Connections September 14

Gudmundsen Ranch Open House August 28

**Vol. 8, #2 (Spring 2002)**

A Systems Approach to Production from Weaning to Harvest  
by Terry Klopfenstein, D. J. Jordon, and Galen Erickson, Department of Animal Science, UNL

Turf in the Landscape

Nebraska Grazing Conference in Kearney August 12-13

CGS 2002 Seminar Series

National Grassland Week in May

Global Virtual Conference on Organic Beef Production
Vol. 8, #1 (Winter 2002)
Study Shows Importance of Biodiversity to Grasslands
Managing Prairies for Biodiversity
   by Chris Helzer, The Nature Conservancy
2002-2003 Nebraska Ranch Practicum
2002 Nebraska Range Shortcourse
   by Lowell Moser, Department of Agronomy and Horticulture, UNL

Vol. 7, #4 (Fall 2001)
New Hosts of the Buffalagrass Chinch Bug, Blissus occiduus
   by Thomas Eickhoff and Frederick Baxendale, Department of Entomology, UNL
Grassland Opportunities in the New Farm Bill
   by Craig Derickson, Natural Resources Conservation Service, USDA
Nebraska Grazing Conference Huge Success
Grazing Livestock Systems Major Enters Third Year
Great Plains Migrations Symposium
“Promoting Prairie” Conference in June 2002

Vol. 7, #3 (Summer 2001)
The Lesser Prairie-chickens of Kansas’ Sandsage Prairies
   by Paul Johnsgard, Regents Professor/Professor Emeritus,
   School of Biological Sciences, UNL
Revisiting Nebraska's Mammals
   by Patricia Freeman, University of Nebraska State Museum
CGS Citizens Advisory Council Tours Southeast Nebraska
Beef and Forage Specialists Tour Nebraska Sand Hills
Don’t Forget the Nebraska Grazing Conference!
Landscape Ecology Symposium in April 2002
Grazing Sudangrass, Pearl Millet, and Sorghum Hybrids
   by Bruce Anderson, Department of Agronomy and Horticulture, UNL
CGS 2001 Seminar Series
**Vol. 7, #2 (Spring 2001)**

Windrow Grazing and Baled-Hay Feeding Strategies for Wintering Calves  
by Jerry Volesky, Don Adams, and Richard Clark, WCREC, UNL

Dull Mower Affects Turf in More Ways than Appearance  
by Don Steinegger and Bob Shearman, Department of Agronomy and Horticulture, UNL

Nebraska Grazing Conference August 13-14

“Backyard Farmer” Available on Internet

“Arbor Links” -- Dream Becomes Reality

Sampson Fellowship Award

UNL Hosts First Day of Issue Ceremony for Great Plains Prairie Stamp

**Vol. 7, #1 (Winter 2001)**

Using the Nutritional Balance Analyzer (NUTBAL) Program to Track Crude Protein Values for  
Rangeland and CRP under Drought Conditions  
by Mary Schrader, Natural Resources Conservation Service

UNL Research Towards Biological Control of Turfgrass Diseases - Part II  
by Gary Yuen, Department of Plant Pathology, UNL

Nebraska Grazing Conference August 13-14

Natural Landscaping at City Library

2001-2002 Nebraska Ranch Practicum

USDA "PLANTS" Web Site

**Volume 6, #4 (Fall 2000)**

UNL Research Towards Biological Control of Turfgrass Diseases – Part I  
by Gary Yuen, Department of Plant Pathology, UNL

Prairie Restoration Cooperative  
by Gerry Steinauer, Nebraska Game and Parks Commission

CGS Seminars Available on Video

Annual Forage Production and Quality Trials  
by Burt Weichenthal (Department of Animal Science) and David Baltensperger (Department of  
Agronomy) at Panhandle Research & Extension Center, and Kenneth Vogel, USDA-ARS  
and Department of Agronomy, UNL
Vol. 6, #3 (Summer 2000)
Ergot: An Endemic Disease of Grasses in the Great Plains  
by John Watkins, Department of Plant Pathology, University of Nebraska-Lincoln

Compensatory Growth and Slaughter Breakevens of Yearling Cattle  
by D. J. Jordon, Terry Klopfenstein, Todd Milton and Rob Cooper  
Department of Animal Science, University of Nebraska-Lincoln

Amazing Graze  
New Trefoils Give Breeders More Options  
CGS Facilitates Regional Collaboration

CGS Citizens Advisory Council Holds 5th Summer Meeting/Tour  
Prussic Acid and Nitrate Poisoning

Vol. 6, #2 (Spring 2000)
Use of Prescribed Fire in Grassland Management  
by James Stubbendieck and Robert Masters, Department of Agronomy, UNL

Bison and Grasslands: Living in Harmony with Nature  
by David Hutchinson, Perfect Ten Bison Ranch, Rose, Nebraska

Plains Bison  
Bison bison bison

Act Now to Adjust for Drought  
by Bruce Anderson, Department of Agronomy, UNL

Turfgrass Drought Stress  
by Robert (Bob) Shearman, Department of Horticulture, UNL

Vol. 6, #1 (Winter 2000)
Genetically Enhanced Turfgrasses Where Are We Going?  
by Terrance Riordan, Department of Horticulture, University of Nebraska-Lincoln

NUBEEF Educational Web Site for Beef Producers  
by Rick Rasby, Department of Animal Science, University of Nebraska-Lincoln

Bison Symposium in Lincoln April 6-8

CGS Welcomes Laurice Matulka

GLCI Lists Benefits of Grazing Lands

Glickman Calls for National Commitment to Preserve Private Land

Nebraska Ranch Practicum Again Offered

2000 Nebraska Range Short Course  
by Lowell Moser, Department of Agronomy, UNL
Technology Spurs Alfalfa Genome Mapping
Field Trip Graduate Course Focuses on East Coast Ecology
April 1 Deadline for Abstracts: National Conference on Grazing Lands

**Vol. 5, #4 (Fall 1999)**

End-of-Season Visual Obstruction after Summer Grazing in the Nebraska Sandhills by Patrick Reece, Jerry Volesky, and Walter Schacht, Department of Agronomy, UNL

Global Change: Implications for Great Plains and Midwest Grasslands by David Wedin, School of Natural Resource Sciences, UNL

On the Green with the Environment [Reprinted from the June/July, 1999 Conservation Voices]

Special Publication on Grasslands at the Millenium

USDA Holds Land Conservation Forums and Summit

**Vol. 5, #3 (Summer 1999)**

Managing Intensively Used Turfs by Robert (Bob) Shearman, Department of Horticulture, UNL

Management Practices and Plant Diversity on Some Privately-Owned Meadows in the Middle Loup River Valley by Steven Rothenberger, Department of Biology, University of Nebraska at Kearney

Grassland Ecology Is Theme of CGS Seminar Series

Grazing Lands Technical Assistance Available

Rancher's Forum October 6

Regional Grazing Project Approved

Moderate Grazing Promotes Plant Diversity

Looking for a Few Good Forage Publications

**Vol. 5, #2 (Spring 1999)**

Spring Creek Prairie Near Lincoln Provides Outdoor Classroom Other Preserved Virgin Prairies in Southeast Nebraska

Algae Control in Ponds With Barley Bales: On-site Results in Nebraska by Roch Gaussoin, Department of Horticulture, UNL

CGS Offers New Grazing Livestock Systems Major

Grassland Ecology Theme of Fall 1999 CGS Seminar Series

Fair 2000 Symposium Sets Food Animal Research Priorities

Executive Order on Invasive Species
Vol. 5, #1 (Winter 1999)
Factors Affecting the Biodiversity of Lowland Grasslands Along the Platte River
by Julie Savidge and Tammy VerCauteren, School of Natural Resources, UNL

Use of Exotic Plants in Sandhills Wet Meadows: An Ecological Viewpoint
by Gerry Steinauer, Botanist, Nebraska Games and Parks Commission

Role of Grasses In an Integrated approach for Remediating TNT-Contaminated Soil
by Neil Heckman, Department of Horticulture, UNL

New Editor of Great Plains Research Solicits Manuscripts
by Svata Louda, School of Biological Sciences, UNL

Why We Do What We Do
by Dick Gray, Agronomist, Nebraska Department of Roads

Bison Symposium Calls for Papers: "Bison: the Past, Present, and Future of the Great Plains"

Prairie Restoration Seminars Available on Video

Vol. 4, #4 (Fall 1998)
Subirrigated Meadow Management Pratices
by Jerry Volesky, West Central Research and Extension Center, UNL

Wildlife Habitat Incentive Program by Craig Derickson and Gerald Jasmer, USDA, Natural Resources Conservation Service

The Effect of Planting Date on Turfgrass Seed Production in the High Plains
by Rebecca Harms, Turfgrass Project Coordinator, UNL

Beef Home Study Courses Begin Fifth Year

Plan Now to Attend SRM/AFGC Joint Meeting

Vol. 4, #3 (Summer 1998)
Nebraska's Wetlands
by Ted LaGrange, Nebraska Game and Parks Commission

Ashfall Fossil Beds: Record of an Ancient Grassland Ecosystem Preserved in Rock
by Michael Voorhies, University of Nebraska State Museum

Wet Meadow Restoration at The Nature Conservancy's Speidell Tract
by Chris Helzer, The Nature Conservancy

CGS Advisory Committee Tours Golf Course, Burned Grasslands, Fossil Beds and Ranch
**Vol. 4, #2 (Spring 1998)**

- Developing Integrated Weed Management Strategies to Improve Leafy Spurge-Infested Grasslands  
  by Robert Masters, USDA-ARS and Department of Agronomy, UNL

- Biological Control of Weedy Exotic Thistles and Its Ecological Side Effects in the Sandhills: Testing and Policy Implications (Part 2)  
  by Svata Louda, School of Biological Sciences, UNL

- Cows in the Stream: A Sustainable Practice?  
  by Charles Francis, Department of Agronomy, UNL

- Prairie Restoration is Theme of CGS Fall Seminar Series

- Conference Highlights Nebraska Loess Hills

**Vol. 4, #1 (Winter 1998)**

- Biological Control of Weedy Exotic Thistles and Its Ecological Side Effects in the Sandhills: Observations (Part 1)  
  by Svata Louda, School of Biological Sciences, UNL

- Cutting Edge Technology Used for UNL Football Practice Field  
  by Roch Gaussoin, Department of Horticulture, UNL

- Early-summer Grazing Effects on Defoliation and Tiller Demography of Prairie Sandreed  
  by Andrew Cullan, Patrick Reece and Walter Schacht, Department of Agronomy, UNL

- Bison/Buffalo Information

- East Meets West in 1999: SRM/AFGC Joint Meeting  
  by Heidi Carter, Center for Sustainable Agricultural Systems, UNL

- Field Trip Graduate Course on Ecology of Grazing Lands

**Vol. 3, #4 (Fall 1997)**

- The Nebraska Gap Analysis Project: Geographic Information for Land Resource Managers  
  by Marlen Eve and James Merchant, Conservation and Survey Division, University of Nebraska-Lincoln

- 1998 Nebraska Range Shortcourse  
  by Lowell Moser, Department of Agronomy, University of Nebraska-Lincoln

- The Konza Prairie: Our Tallgrass Neighbors  
  by Rob Peters, formerly with *The Land Institute*, Salina, Kansas

- Festival of Color Draws 9,000 This Year
**Vol. 3, #3 (Summer 1997)**

New Conservation Reserve Program Under 1996 Farm Bill  
by Craig Derickson, USDA, Natural Resources Conservation Service

Plant Materials Centers Develop Plants to Solve Conservation Problems  
by Pam Murray, Coordinator, Center for Grassland Studies

CGS Advisory Council Tours South Central Nebraska

UNL Management Intensive Grazing Program Has $3 Million Impact

TGIF Doesn't Always Mean "Thank Goodness It's Friday"

Stop By Crane Meadows Nature Center On Next Flight Down I-80

---

**Vol. 3, #2 (Spring 1997)**

Environmental Quality Incentives Program  
by Dayle Williamson, Nebraska Natural Resources Commission

High Quality Seed: Importance for Grasslands  
by Roger Hammons, Nebraska Crop Improvement Association

Management Intensive Grazing Basics  
by Steven Melvin, Extension Educator, UNL

Rangeland Grasshoppers of Nebraska  
by John B. Campbell and Gary Hein  
West Central and Panhandle Research & Extension Centers, UNL

Pastured Poultry Organization Formed

Eastern Gamagrass: Forage and A Whole Lot More

Public Input Sought on Grassland and Forest Plans

---

**Vol. 3, #1 (Winter 1997)**

New Nutritional Information For Beef Producers in 1997 Nebraska Beef Report  
by Dennis Brink, Department of Animal Science, UNL

IANR Employees Recognized at Nebraska Turfgrass Conference

New CAST report: Grazing on Public Lands

Pasture Songbirds  
by Laura Paine and Dan Undersander, Department of Agronomy, University of Wisconsin

U.S. Forest Service Revising Grassland Management Plans  
by Tom Domek, Nebraska National Forest

Sandhills Partnership Receives Grant for Fen Restoration
**Vol. 2, #4 (Fall 1996)**

Grasslands, Horses, and Tractors  
by Ken Vogel

Grazing Evaluation of Cool-season Grasses in the Nebraska Sandhills in Replicated Ranch Trials  
by Dennis Bauer, Extension Educator, UNL

Grazingland Words to Know  
by Bruce Anderson, Department of Agronomy, UNL  
and Terry Gompert, Extension Educator, UNL

Value of Wetlands

CGS Seminars Available on Video

International Grassland Congress

Advisory Council Meets In Lincoln

Golf and the Environment

EPA 1997 Science Research Grants

CGS Display Available

---

**Vol. 2, #3 (Summer 1996)**

Matching the Cow with Forage Resources  
by Don Adams, Richard Clark, Terry Klopfenstein, and Jerry Volesky

Grassland Biodiversity, Large Grazers and Fire  
by Al Steuter, The Nature Conservancy

American Forage and Grassland Council Conference  
by Lowell Moser, Department of Agronomy, UNL

CGS Citizens Advisory Council Holds Third Meeting In Western Nebraska

Grazing Lands Conservation Initiative Exploratory Meeting

---

**Vol. 2, #2 (Spring 1996)**

Alkaline Wetlands of the North Platte River Valley  
by Gerry Steinauer, Ecologist/Botanist, Nebraska Natural Heritage Program

Grazing Times  
(reprint of column by Jim Gerrish)

Hopper: Decision Support System for Rangeland Grasshopper Management  
by Anthony Joern, School of Biological Sciences, UNL

The 1996 Farm Bill  
by Dayle Williamson, Nebraska Natural Resources Commission

Nebraska Range Shortcourse
CGS Fall 1996 Seminar Series
New Museum Director Is Grass Researcher
Controlled Burning in Rangeland Management
Weaver Small Grants Program

**Vol. 2, #1 (Winter 1996)**

Turfgrasses Benefit People and Their Environment  
by Robert (Bob) C. Shearman, Department of Horticulture, UNL  
and Exec. Director of the National Turfgrass Evaluation Program

Conservation Reserve Program Entering an Unknown Phase  
by Richard T. Clark, Department of Agricultural Economics, UNL

Golf Growing in Popularity

Advisory Council Identifies Needs

Funding Opportunities

**Vol. 1, #1 (Fall 1995)**

What Studies of the Past Can Tell Us about Grasslands  
by Margaret Bolick, Curator of Botany, University of Nebraska State Museum

The Buffalograss Story  
by T.P. Riordan, Department of Horticulture, UNL

Nebraska Proposes Cooperative CRP  
by Scott Hygnstrom, Department of Forestry, Fisheries and Wildlife, UNL

International Rangeland Congress Focuses On Future  
by James Stubbendieck, Department of Agronomy, UNL

CGS Holds First Advisory Council Meeting

Jim Gerrish to Speak at Fall Seminar Series

International Turfgrass Meeting Held In Nebraska

On the National Scene

NRCS Holds Listening Sessions In Nebraska

Tape of Grazing Lands Management Satellite Videoconference Available