Proceedings of the Eleventh North American Prairie Conference: Index to Authors and Key Words

Follow this and additional works at: https://digitalcommons.unl.edu/napcproceedings

Part of the International and Area Studies Commons

https://digitalcommons.unl.edu/napcproceedings/25

This Article is brought to you for free and open access by the North American Prairie Conference at DigitalCommons@University of Nebraska - Lincoln. It has been accepted for inclusion in Proceedings of the North American Prairie Conferences by an authorized administrator of DigitalCommons@University of Nebraska - Lincoln.
INDEX TO AUTHORS AND KEY WORDS

The following index consists of the names of authors of the included manuscripts and the subjects indicated by key words submitted by the authors.

allelopathy — 101
Amaranthus retroflexus — 91
ANDERSON, B.E. — 75, 91
ANDERSON, R.C. — 103
Andropogon gerardii — 75, 139, 143, 205, 267
Andropogon gerardii var. paucipilus — 211
Andropogon hallii — 211
Andropogon scoparius — 75, 139
Apoidea — 233
Asclepias meadii — 187
aspen
control — 151
parkland — 179
suckers — 151
trembling — 151
BECKER, D.A. — 163
BETZ, R.E — 33, 187
big bluestem — 75, 139, 143, 205, 267
biomass, aboveground — 53, 103, 143
bird
densities — 259, 263
population ecology — 259
bison — 243
BJUGSTAD, A.J. — 197, 201
BJUGSTAD, R. — 201
blowout penstemon — 223, 227, 233, 237, 241
blowouts — 223, 227
BOETTCHER, J.F. — I
Bouteloua curtipendula — 75
BOWLIN, W.R. — 227
BRAGG, T.B. — 1, 81, 101, 169
BREJDA, J.J. — 211
BRIGGS, J.M. — 53, 159
BURLEY, J.B. — 281
burning, prescribed — 163, 179
BUSH, B.L. — 75
Calamovilfa longifolia — 211
CARBYN, L.N. — 179
cecidomyiid — 267
cemetery, old settler — 33
chlorophyll — 143
CINK, C.L. — 259
Cirsium flodmanii — 193
community stability — 25
Contarinia wattsi — 267
cool-season grasses — 135
Coreopsis palmata — 101
CURRIER, P.J. — 19
database — 109
DEWALD, C. — 203
disease — 183
disturbance — 159, 193
diversity
species — 1, 9
 genetic — 109
drought — 25, 29
DYER, M.I. — 143
eagle, bald — 255
eastern gamagrass — 203
eastern red cedar — 101, 147
Edwards Plateau — 25
EGAN, D. — 271
dangered species — 197, 201, 227, 233, 237, 241
EVANS, E.W. — 159
fertilization — 237
FINCK, E.J. — 159, 173
finger coreopsis — 101
fire — 115, 143, 153, 159, 163, 169, 173, 183, 243, 259
FISSER, H.G. — 29
FLESSNER, T.R. — 223, 237
Flodman’s thistle — 193
flowering stalk density — 135
fly catcher — 263
forage
value — 91
grass breeding — 203
foraging — 243
FORTUNE, W. — 197
foxtail — 91
fungi — 183
germsplasm — 109
GERNES, M.C. — 9
GIBSON, D.J. — 115, 159
gleaner — 263
glyphosate — 75
grass reestablishment — 81
GRAY, L.J. — 263
grazing — 29, 193
grazing, simulated — 205
GRISHWOLD, T.L. — 233
groundwater — 19
HARDY, J.P. — 227
HARRINGTON, J.A. — 153
harvest, dates — 139
hawk
red-tailed — 255
ferruginous — 255
HAYES, D.C. — 205
Hempestead Plains — 41
herbicide — 147
2,4-D — 81
atrazine — 81
Hilaria mutica — 25
HOAGSTROM, C. W. — 247
HORSBRUGH, P. — 279
HOWELL, E.A. — 271
HULBERT, L.C. — ix, 115
indiangrass — 75, 139
insect
aquatic — 263
prairie — 267
inventory — 47, 71
JACKSON, L. — 203
JAMES, S.W. — 159
JOBMAN, W.G. — 241
JOHNSON, K.L. — 29
JONES, S.R. — 255
JOYCE, J. — 71
JUDD, F.W. — 217
Juniperus virginiana — 101, 147
KAUFMAN, D.W. — 159, 173
KAUFMAN, G.A. — 173
KLINE, V.M. — 151
Konza Prairie Research Natural Area — 53
LAMP, H.F. — 33
Landsat — 53
landscape
architects — 271
architecture — 271, 281
landscaping, prairie — 271, 285ff
LARSON, L.L. — 91
LARSON, Lorence — 243
LAWRENCE, B.K. — 91
LAWSON, H.R. — 233
LEACH, M. — 153
legumes — 9
litter — 173
little bluestem — 75, 139
LONARD, R.I. — 217
Long Island — 41
long-term vegetation changes — 29
LOWTHER, P.E. — 259
LUTZ, K.A. — 95
mammals
large — 243
small — 173, 179, 247
management
aspen — 151
prairie — 1
MANGLITZ, G.R. — 267
MASTERS, R.A. — 135
Mead’s milkweed — 187
midge — 267
MIHLBACHER, B.S. — 25
monitoring — 53
MOORE, K.S. — 29
MORGAN, J.P. — 71
mosaic grassland — 25
MOSER, L.E. — 75, 91, 211
mowing — 1, 115, 143, 243, 259
MURDOCK, G.K. — 243
National Plant Germplasm System — 109
NELLIS, M.D. — 53
NIELSEN, C.A. — 139
nitrates — 91
nitrogen — 143
nitrogen fertilizer — 139
orchid, western prairie fringed — 197, 201
OSBORN, E. D. — 247
owl pellets — 247
Panicum virgatum — 75, 139, 211
Penstemon haydenii — 223, 227, 233, 237, 241
penstemon, blowout — 223, 227, 233, 237, 241
perturbation — 159
phenology — 217
phosphorus — 143
PIPER, J.K. — 9
Pipestone National Monument — 163
plant
- communities — 19, 115
- growth rate — 237
- nutrients — 205
Platanthera praeclara — 197, 201
PLATT, D.R. — 251
Platte River — 19
PLUMB, G.E. — 29
pollination — 233
Populus tremuloides — 151
prairie
- demonstration — 279
- design — 271, 279, 281
- education — 279
- landscaping — 271, 281
- landscaping history — 271
- management — 1, 153, 159, 183
- peninsula — 247
- phenology — 1
- relict — 153, 247
- remnants — 71, 95, 153
- renovation — 135
- restoration — 95, 103, 163
- rooftop — 279
- prairie dog — 255
- prairie sandreed — 211
prairie types
- cemetery — 33
- eastern — 33
- lowland — 19
- mixed — 75, 147
- northern mixed — 193
- railroad — 153
- sand — 251
- sandhills — 57, 223, 227
- shortgrass — 29
prairie/forest transition — 15, 47
prescribed burning — 163, 179
preservation — 57, 71
presettlement — 15
Prince Albert National Park — 179
productivity — 9, 205
railroad
- prairie — 153
- rights-of-way — 153
- abandonment — 153
RAMUNDO, R.A. — 143, 205
raptors — 255
redroot pigweed — 91
reestablishment
- methods — 95
- grassland — 95, 109
- remnants, prairie — 71
- remote sensing — 53, 143
- resilience — 25
- resistance — 25
- resource allocation — 203
- rhizomes — 211
- rodents — 173
RODGERS, C.S. — 103
ROHN, S.R. — 169
roots — 205
ROTENBERGER, S.J. — 15
sand bluestem — 211
sandhills — 57, 223, 227, 237, 241
savannah — 47
Schizachyrium scoparium — 75, 139
SEASTEDT, T.R. — 143, 159, 205
seed
- germination — 169, 203
- production — 267
- sources — 109
- seeding — 91
- seedling establishment — 237
Setaria spp. — 91
sewage — 103
SEFYERT, W. — 41
SHAPLEY, T.D. — 143
SHEARER, J.F. — 183
Sheyenne National Grasslands — 197
shrews — 173
sidecoats grama — 75
sludge — 103
SMEINS, F.E. — 25
SMITH, S.D. — 147
snakes, seasonal behavior — 251
soil — 9, 115
Sorghastrum nutans — 75, 139
South Padre Island — 217
species richness — 115
STALTER, R. — 41
STIPE, D.J. — 101
stream — 263
strip mine spoils — 103
STUBBENDIECK, J. — 139, 147, 223, 237
succession — 15
sustainable agriculture — 9
SUTHERLAND, D.M. — 81
switchgrass — 75, 139, 211
TAYLOR, C. A. — 25
TEPEDINO, V.J. — 233
themetic mapper — 53
THOMAS, G.W. — 25
TIFANY, L.H. — 183
tobosagrass — 25
Tripsacum dactyloides — 203
TROTTIER, G.C. — 179
TURNER, C.L. — 143
UMBANHOWAR, C.E. Jr. — 193
vegetation
- analysis — 29
- history — 41
- presettlement — 15
- woody — 15
- visitors, flower — 233
VOGEL, K.P. — 135, 267
WALLER, S.S. — 75, 91, 211
Walpole Island — 47
warm-season grasses — 135
WEEDON, R.R. — 223, 227
WET MEADOW — 19, 197, 201
wetland — 19
WHITCOMB, R.F. — 57
WIDRLECHNER, M.P. — 109
wildlife reserves — 247
WOODLHFFE, P.A. — 47
WOZNIAK, R.M. — 75
CONFERENCE FACILITATORS

Gilbert Adrian, Biology Department, Hastings College
Randy Baynes, Homestead National Monument
Thomas B. Bragg, University of Nebraska at Omaha
Rosalind K. Carr, Center for Great Plains Studies
Paul J. Currier, Platte River Whooping Crane Habitat Maintenance Trust
Michael I. Fritz, Nebraska Natural Heritage Program
Gary Garabrandt, Fontenelle Forest Nature Center
Richard W. Gray, Jr., Nebraska Department of Roads
Peter N. Jensen, Lincoln, Nebraska
Anthony Joern, School of Biological Sciences, University of Nebraska-Lincoln
Robert Kaul, School of Biological Sciences, University of Nebraska-Lincoln
Brent Lathrop, Twin Platte Natural Resources District
Jim Locklear, Nebraska Statewide Arboretum
Hal Nagel, Department of Biology, Kearney State College
Steve Rothenberger, Biology Department, Midland College
Ellen Scudder, Omaha, Nebraska
Wanda Schroeder, Soil and Water Conservation Society of America
Joe Springer, Department of Biology, Kearney State College
James Stubbendieck, Agronomy Department, University of Nebraska-Lincoln
Al Steuter, Niobrara Valley Preserve, The Nature Conservancy
David M. Sutherland, Department of Biology, University of Nebraska at Omaha
Richard K. Sutton, Department of Horticulture, University of Nebraska-Lincoln
Curtis Twedt, Nebraska Game and Parks Commission
Bill Whitney, Prairie/Plains Resource Institute
Richard Williams, Homestead National Monument
Gary Willson, National Park Service

SPONSORS

The Planning Committee of the Eleventh North American Prairie Conference Acknowledges the support of the following sponsors whose assistance substantially improved planning and conduct of the meetings.

Executive Corporate
- Omaha World Herald Foundation
- Nebraska Statewide Arboretum

Corporate
- Horizon Seeds
- Dr. William Laux
- Lower Platte South Natural Resources District
- John Osler
- Papio Natural Resources District
- Stock Feed Farms, Inc.
- Upper Loup Natural Resources District

Organizational
- Fontenelle Forest Association
- National Audubon Society/Nebraska Audubon Council
- National Park Service
- Nebraska Association of Resource Districts
- Nebraska Council of Chapters — Soil and Water Conservation Society
- Nebraska Games and Parks Commission
- Prairie/Plains Resource Institute
- Soil and Water Conservation Society, Lincoln Chapter
- The Nature Conservancy
- University of Nebraska-Lincoln: Center for Great Plains Studies, Department of Agronomy, Department of Horticulture, Range Club, School of Biological Sciences.
- University of Nebraska at Omaha: Department of Biology
- USDA — Soil Conservation Service