

**PRAIRIE PERSPECTIVES:  
GEOGRAPHICAL ESSAYS**

Edited by  
Douglas C. Munski

Department of Geography  
The University of North Dakota  
Grand Forks, North Dakota  
USA

Volume 4, October 2001

©Copyright 2001, The University of North Dakota  
Department of Geography

Printed by  
University of Winnipeg  
Printing Services

**ISBN 0-9694203-5-8**

## Table of Contents

Preface .....	v
<b>The ‘Grass Fire Era’ on the southeastern Canadian prairies</b>	
W.F. Rannie .....	1
<b>Soil conductivity and panchromatic aerial photography as tools for the delineation of soil-water management zones</b>	
J.E. Hart, R.A. McGinn, D.J. Wiseman .....	20
<b>Modelling relationships between moisture availability and soil/vegetation zonation in southern Saskatchewan and Manitoba</b>	
G.A.J. Scott, K.J. Scott .....	31
<b>Water transported boulders imbricated near Marquette, Michigan as indicators of past Lake Superior storm activity</b>	
C. Atkinson .....	41
<b>Nutrient loading in the winter snowfalls over the Clear Lake watershed</b>	
R.A. McGinn .....	58
<b>No shovel needed: a theoretical approach to determining the sensitivity of the PECOS Project study area</b>	
I.A. Terashima .....	76
<b>Institutional assistance for flood-disaster recovery and its impact on resilience in the Red River Basin</b>	
C.E. Haque, R.W. Tait .....	87
<b>Thunderstorm ‘disasters’ in Saskatchewan</b>	
K. McInnis .....	106
<b>On the correlation between strong tornado occurrences and severe hailstorms in Saskatchewan</b>	
A. Paul, K. McInnis .....	121
<b>Say cheese! Or say pies? Building and using ‘place-name’ imagery from the “Rural Heart of England”</b>	
J. Everitt .....	130

<b>The lure of food: food as an attraction in destination marketing</b>	
J. Selwood .....	142
<b>Nee pawa's heritage tourism: Margaret Laurence's literary legacy</b>	
S. Payne .....	162
<b>Winnipeg's little Italy: the commodification of ethnic heritage</b>	
J. Spina .....	172
<b>Viva Vallarta! Impacts of the re-definition of a tourist resort in Jalisco/ Nayarit, Mexico</b>	
J. Everitt, et al .....	186
<b>The apophatic way</b>	
P. Simpson-Housley .....	205
<b>Sacred Taoist mountains and the poet Li Po</b>	
A. Holub, P. Simpson-Housley .....	221
<b>From Manila to Manitoba: family history and Filipino migration to Winnipeg</b>	
D. Bautista, J. Udarbe .....	232
<b>International ramifications of the "Reformists" triumph in the recent Iranian elections</b>	
M. Hemmasi .....	243
<b>The state of the Organization of the Islamic Conference at the dawn of the new millennium</b>	
D.A. Hansen, M. Hemmasi .....	258
<b>A GIS-based methodology for landcover reconstruction utilizing Dominion Land Survey Township diagrams</b>	
B.N. Joss, D.J. Wiseman .....	283
<b>Mapping pre-settlement landscape in southern Manitoba, Canada</b>	
I. Hanuta .....	299
<b>Exploring the use of self-directed photography as a tool in neighbourhood analysis</b>	
J. Distasio .....	316

## **Preface**

Hosted by the Association of North Dakota Geographers and the Department of Geography of the University of North Dakota, the 24<sup>th</sup> annual meeting of the Prairie Division of the Canadian Association of Geographers was held in Devils Lake, North Dakota, on the evening of 29 September 2001 through midday of 1 October 2001. Selection of this venue was specifically to encourage Canadian and American geographers to examine the impact, both physical and human, of the continued flooding in the Devils Lake Basin. This is a problem with ramifications to people in Manitoba and Saskatchewan as well as Minnesota, South Dakota, and North Dakota. The program consisted of a Friday evening social, 23 papers and four posters presented on Saturday morning, a soup and sandwich luncheon, a choice of field trips on Saturday afternoon (one on natural hazards, especially flooding, in the Devils Lake Basin adjacent to the lake in Benson and Ramsey counties and the other on urban geography of the city of Devils Lake), the annual banquet with Dr. Paul Simpson-Housley of York University as the speaker, and the traditional slide contest which was highly spirited as usual.

Such a program would not have been possible without a number of persons helping me in my role as program coordinator. Thanks needs to be extended again to faculty colleagues at the University of North Dakota's Department of Geography for helping with the natural hazards field trip (Dr. Paul Todhunter) and the urban geography field trip (Dr. Devon Hansen) plus chairing sessions (Dr. Mohammad Hemmasi and Dr. Bradley Rundquist). A special thanks is due to Dr. Alec Paul of the University of Regina for helping to arrange for the banquet speaker to be contacted and to come from Ontario. That person, Dr. Paul Simpson-Housley, also found ways to obtain support from York University to help defray much of the cost of his travel, and I am grateful to him and the administrators there for having done this favor. Because of grants

from Encyclopedia Britannica and from John Wiley and Sons, Inc., student fees were minimal, so appreciation for this largesse is extended to the people from those two publishing houses. A measure of support was provided in travel money from the College of Arts and Sciences of the University of North Dakota, and the instrumental role of Interim Dean Al Fivizzani needs to be acknowledged once more. Finally, the Association of North Dakota Geographers personnel, notably Ms. Laura B. Munski, worked with me to handle part of the logistics as well as to secure funding from the state's oldest society of professional geographers, so even though she could not be there in person, the fruits of her labor were at the conference hotel.

The papers in this volume of *Prairie Perspectives* reflect the diversity of interests of the geographers from the Prairie Division of the Canadian Association of Geographers and the Association of North Dakota Geographers. The mix of papers is almost evenly split between physical geography and human geography. There is a strong thread of historical geography and geographic techniques present among these articles as well. The production of this volume would not have been possible without substantial technical and production assistance from Mr. Weldon Hiebert, staff cartographer of the University of Winnipeg. Special words of thanks are due to Mr. Hiebert's colleagues at the University of Winnipeg, Dr. Bill Rannie and Dr. John Lehr, for assisting me over early hurdles in the editorial process. Reviews of various manuscripts were provided by University of North Dakota Geographers Dr. Paul Todhunter, Dr. Bradley Rundquist, and Dr. Robert Seidel. Also helping with reviews of assorted manuscripts were Ms. Virginia George of Bismarck State College, Dr. Paul Meertz of Mayville State University, and Mr. Robert Kulack of Red River High School, Grand Forks, North Dakota. The constant encouragement of Dr. John Selwood, president of the Prairie Division of the Canadian Association of Geographers, is especially appreciated because he frequently took time from his daily routine while on sabbatical in Australia to help me deal with the minor as well as major problems I faced as general editor of these proceedings. If I have failed to recognize anybody else who was instrumental in the preparation

and production of this volume of *Prairie Perspectives*, my sincere apologies.

As the members of the Prairie Division of the Canadian Association of Geographers look forward to the division's 25<sup>th</sup> anniversary meeting which will be held in Moose Jaw, Saskatchewan, on 28-30 September 2001, I trust that they will be pleased to have this volume of *Prairie Perspectives* in their possession. Many people have made substantial effort to have a successful publication of the proceedings of the 2000 division meeting, and whatever flaws exist in this journal, I take responsibility for it. So, because the 30<sup>th</sup> annual meeting of the Prairie Division of the Canadian Association of Geographers is planned to be hosted again by the Association of North Dakota Geographers and the Department of Geography of the University of North Dakota, I promise to do an even better job as the general editor of that meeting's proceedings. It will take me that long to recover from this effort and to learn from my mistakes, eh?

Dr. Douglas C. Munski  
University of North Dakota

