

## ALCES 46 (2010) CONTENTS

IN MEMORIAM - Albert W. Franzmann .....	i
ALBERT W. FRANZMANN AND DISTINGUISHED COLLEAGUES MEMORIAL AWARD.....	iv
FIFTY YEARS OF FOOD AND FORAGING IN MOOSE: LESSONS IN ECOLOGY FROM A MODEL HERBIVORE .....	1
..... <b>Lisa A. Shipley</b>	
OPTIMAL HARVESTING OF MOOSE IN ALBERTA .....	
..... <b>Cailin Xu and Mark S. Boyce</b>	15
A HISTORY OF MOOSE MANAGEMENT IN UTAH .....	
..... <b>Michael L. Wolfe, Kent R. Hersey, and David C. Stoner</b>	37
UNDERSTANDING THE IMPACT OF MENINGEAL WORM, <i>PARELAPHO- STRONGYLUS TENUIS</i> , ON MOOSE POPULATIONS .....	53
..... <b>Murray W. Lankester</b>	
ACTIVITY PATTERNS, FORAGING ECOLOGY, AND SUMMER RANGE CAR- RYING CAPACITY OF MOOSE ( <i>ALCES ALCES SHIRASI</i> ) IN ROCKY MOUNTAIN NATIONAL PARK, COLORADO .....	71
..... <b>Jason D. Dungan, Lisa A. Shipley, and R. Gerald Wright</b>	
MODELING SEASONAL DISTRIBUTION AND SPATIAL RANGE CAPACITY APPROXIMATIONS OF MOOSE IN SOUTHEASTERN WYOMING .....	
..... <b>Phillip E. Baigas, Richard A. Olson, Ryan M. Nielson, Scott N. Miller, and Frederick G. Lindzey</b>	89
POTENTIAL VULNERABILITY OF BULL MOOSE IN CENTRAL BRITISH COLUMBIA TO THREE ANTLER-BASED HUNTING REGULATIONS .....	
... <b>Kenneth N. Child, Daniel A. Aitken, Roy V. Rea, and Raymond A. Demarchi</b>	113
MORPHOMETRY OF MOOSE ANTLERS IN CENTRAL BRITISH COLUMBIA .....	
..... <b>Kenneth N. Child, Daniel A. Aitken and Roy V. Rea</b>	123
THE IMPACT OF MOOSE ( <i>ALCES ALCES ANDERSONI</i> ) ON FOREST REGENERATION FOLLOWING A SEVERE SPRUCE BUDWORM OUTBREAK IN THE CAPE BRETON HIGHLANDS, NOVA SCOTIA, CANADA .....	
..... <b>Craig Smith, Karen Beazley, Peter Duinker, and Karen A. Harper</b>	135
NUTRITIONAL CONDITION OF ADULT FEMALE SHIRAS MOOSE IN NORTHWEST WYOMING ..	151
..... <b>Scott A. Becker, Matthew J. Kauffman, and Stanley H. Anderson</b>	
REDUCING NON-TARGET MOOSE CAPTURE IN WOLF SNARES .....	
..... <b>Craig L. Gardner</b>	167
YOUTUBE™ INSIGHTS INTO MOOSE-TRAIN INTERACTIONS .....	
..... <b>Roy V. Rea, Kenneth N. Child, and Daniel A. Aitken</b>	183
AN ADVISORY COMMITTEE PROCESS TO PLAN MOOSE MANAGEMENT IN MINNESOTA .....	
..... <b>Amanda M. McGraw, Ron Moen, Grant Wilson, Andrew Edwards, Rolf Peterson, Louis Cornicelli, Mike Schrage, Lee Frelich, Mark Lenarz, and Dennis Becker</b>	189

44 <sup>TH</sup> NORTH AMERICAN MOOSE CONFERENCE AND WORKSHOP .....	201
PREVIOUS MEETING SITES.....	203
DISTINGUISHED MOOSE BIOLOGIST - KENNETH N. CHILD .....	204
DISTINGUISHED MOOSE BIOLOGIST - PAST RECIPIENTS.....	205
DISTINGUISHED MOOSE BIOLOGIST - AWARD CRITERIA .....	206
EDITORIAL REVIEW COMMITTEE.....	207

### ADDITIONAL COPIES

Available from: Lakehead University Bookstore, Thunder Bay, Ontario, Canada P7B 5E1  
 Alces 39-46 Price \$40.00 Canadian or U.S. each (including supplementary issues)  
 Alces 24-38 Price \$38.00 Canadian or U.S. each (including supplementary issues)  
 Alces 17-23 Price \$20.00 Canadian or U.S. each  
 Proceedings of the North American Moose Conference and Workshop 8-16  
 Price \$20.00 Canadian or U.S. each

**Make cheques, money orders or purchase orders payable to Lakehead University Bookstore.**  
 All prices include 5% G.S.T., mailing and handling costs. *Prices are subject to change.*

### ACKNOWLEDGEMENTS

Brooke Pilley worked long hours formatting and typesetting manuscripts.

### ALCES HOME PAGE

Further information on contents of past issues, prices, ordering,  
 as well as instructions to submitting authors, are available at our website:

**<http://bolt.lakeheadu.ca/~alceswww/alces.html>**