

A/52113

NOVEMBER, 1909

VOL. XXIII, No. 8

# THE OTTAWA NATURALIST

Published by The Ottawa Field-Naturalists' Club.

**Editor:**

ARTHUR GIBSON,  
CENTRAL EXPERIMENTAL FARM,  
OTTAWA.

**Associate Editors:**

DR. H. M. AMI, <i>Geology.</i>	PROF. E. E. PRINCE, <i>Zoology.</i>	W. T. MACOUN, <i>Botany.</i>
DR. J. F. WHITEAVES, <i>Palaeontology.</i>	REV. G. EIFRIG, <i>Ornithology.</i>	J. W. GIBSON, M.A. <i>Nature Study.</i>
HON. F. R. LATCFORD, <i>Conchology.</i>	W. H. HARRINGTON, <i>Entomology.</i>	A. McNEILL, <i>Meteorology.</i>

**CONTENTS:**

New Contributions to Canadian Bryology.	By N. Conr. Kindberg	137
Discourses upon the Lepidoptera. II, Familiarity with Local Forms.	By F. H. Wolley-Dod	144
Contributions from the Herbarium of the Geological Survey.	By James M. Macoun	146
Bird Migration, 1908.	By R. S. Bouteillier	149
Ant Roads.	By Charles Macnamara	150
The Nitrogen Compounds in Rain and Snow		151

COPELAND-CHATTERSON-CRAIN LIMITED

ISSUED NOVEMBER 15, 1909.

*Entered at the Ottawa Post Office as second class matter.*