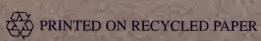






INDIANA ACADEMY OF SCIENCE COUNCIL MINUTES, NOVEMBER 3, 1994	105
INDIANA ACADEMY OF SCIENCE, MINUTES OF THE GENERAL BUSINESS MEETING, NOVEMBER 4, 1994	115
INDIANA ACADEMY OF SCIENCE EXECUTIVE COMMITTEE MINUTES, DECEMBER 10, 1994	118
INDIANA ACADEMY OF SCIENCE BUDGET COMMITTEE MINUTES, DECEMBER 10, 1994	123
INDIANA ACADEMY OF SCIENCE EXECUTIVE COMMITTEE MINUTES, APRIL 28, 1995	125
INDIANA ACADEMY OF SCIENCE COUNCIL MINUTES, APRIL 28, 1995	129
INDIANA ACADEMY OF SCIENCE EXECUTIVE COMMITTEE MINUTES, OCTOBER 5, 1995	133
INDIANA ACADEMY OF SCIENCE EXECUTIVE COMMITTEE MINUTES, NOVEMBER 2, 1995	135
INDIANA ACADEMY OF SCIENCE COUNCIL MINUTES, NOVEMBER 2, 1995	139
INDIANA ACADEMY OF SCIENCE EXECUTIVE COMMITTEE MINUTES, DECEMBER 9, 1995	144
INDIANA ACADEMY OF SCIENCE EXECUTIVE COMMITTEE MINUTES, APRIL 12, 1996	146
INDIANA ACADEMY OF SCIENCE COUNCIL MINUTES, APRIL 12, 1996	149
INDIANA ACADEMY OF SCIENCE EXECUTIVE COMMITTEE MINUTES, NOVEMBER 7, 1996	152
INDIANA ACADEMY OF SCIENCE, MINUTES OF A SPECIAL SESSION OF THE EXECUTIVE COMMITTEE, NOVEMBER 7, 1996	155
INDIANA ACADEMY OF SCIENCE 1995 YEAR-END FINANCIAL REPORT	



PROCEEDINGS OF THE INDIANA ACADEMY OF SCIENCE

Volume 105, No. 1-2 (1996)

CONTENTS

CELL BIOLOGY	
I.L. Sun, L.E. Sun, and F.L. Crane. THE ADDITIVE EFFECT	
OF CYTOKINES AND RETINOIC ACID ON THE	
GROWTH INHIBITION OF TRANSFORMED CELLS	1
ECOLOGY	
D.J. Hicks and D.C. Keller. ENVIRONMENTAL AND	
CULTURAL INFLUENCES ON FOREST FRAGMEN-	
TATION PATTERNS IN NORTHEASTERN INDIANA	11
A.R. Parker and J.S. Castrale. NESTING BY BARN OWLS	1
IN INDIANA	21
The state of the s	
ENTOMOLOGY	
R.D. Waltz and J.W. Hart. A CHECKLIST OF INDIANA	29
COLLEMBOLA (HEXAPODA)	29
ENVIDONMENTAL OLIALITY	· · · · · ·
ENVIRONMENTAL QUALITY M.T. Klein and P. Chandler. ENVIRONMENTAL JUSTICE:	
A CASE WITHOUT BLACK-AND-WHITE ANSWERS	43
A CASE WITHOUT BLACK-AND-WHITE ANSWERS	43
MICROBIOLOGY AND MOLECULAR BIOLOGY	
D.R. Godish. STUDY OF AIRBORNE CULTURABLE	
MOLD IN SEVENTEEN EAST-CENTRAL INDIANA	311
SCHOOL BUILDINGS	61
SCHOOL DOILDHIVOS	01
ZOOLOGY	
C.R. Chandler and R.A. Weiss. AVIFAUNA OF THE	
NEWPORT ARMY AMMUNITION PLANT,	
VERMILLION COUNTY, INDIANA	69
J.O. Whitaker, Jr. BATS OF PRAIRIE CREEK,	100
VIGO COUNTY, INDIANA	87
ACADEMY BUSINESS	
INDIANA ACADEMY OF SCIENCE, MINUTES OF THE	
GENERAL BUSINESS MEETING, NOVEMBER 5, 1993	95
THE COURSE SALE STREET, SALES	
INDIANA ACADEMY OF SCIENCE EXECUTIVE	
COMMITTEE MINUTES, NOVEMBER 3, 1994	99