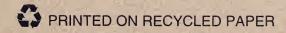
### ACADEMY BUSINESS

INDIANA ACADEMY OF SCIENCE COUNCIL MINUTES, NOVEMBER 5,
1992147
INDIANA ACADEMY OF SCIENCE COUNCIL MINUTES, APRIL 23,
1993150
EXECUTIVE COMMITTEE MINUTES
RESPONSIBILITIES OF THE EXECUTIVE DIRECTOR
COUNCIL MINUTES

## NECROLOGY

GAYTON C.	MARKS	 



# PROCEEDINGS OF THE INDIANA ACADEMY OF SCIENCE

Volume 102, No. 1-2 (1993)

## CONTENTS

### BOTANY

J.L. Blum. <i>LEMANEA</i> (RHODOPHYTA, FLORIDEOPHYCEAE) IN INDIANA
G.S. Tonkovich and M.L. Sargent. THE VASCULAR PLANTS OF FALL CREEK GORGE NATURE PRESERVE, WARREN COUNTY, INDIANA9
COLOGY
G.C. Iverson. STATUS AND DISTRIBUTION OF THE GREAT BLUE
HERON IN INDIANA
R.R. Johnson and J.S. Castrale. MANAGEMENT OF BREEDING INTERIOR LEAST TERNS IN INDIANA
NVIRONMENTAL QUALITY
J.R. Gammon and C.W. Gammon. CHANGES IN THE FISH COMMUNITY
OF THE EEL RIVER RESULTING FROM AGRICULTURE
EOLOGY AND GEOGRAPHY
C.B. Rexroad. CONODONTS FROM COAL BALLS IN THE SPRINGFIELD
COAL MEMBER OF THE PETERSBURG FORMATION (DESMOINES-
IAN, PENNSYLVANIAN) IN SOUTHERN INDIANA83
AICROBIOLOGY AND MOLECULAR BIOLOGY
B.A. Read, J.A. Meunier, and C.N. Vann. STRUCTURAL ANALYSES OF
THE 33 KDA PHOTOSYSTEM II MANGANESE-STABILIZING
PROTEIN OF SYNECHOCOCCUS SP. PCC 7942
OIL AND ATMOSPHERIC SCIENCES
R.L. Rhykerd, L.M. Rhykerd, C.L. Rhykerd, Jr., and C.L. Rhykerd. A
KNOWLEDGE-BASED EXPERT SYSTEM FOR THE SUCCESSFUL
PRODUCTION OF ALFALFA (MEDICAGO SATIVA L.)
OOLOGY
J.A. Holman and R.L. Richards. HERPETOFAUNA OF THE PRAIRIE CREEK
SITE, DAVIESS COUNTY, INDIANA
J.J. Kirkwood and A. Cartwright. COMPARISON OF TWO SYSTEMS FOR VIEWING BAT BEHAVIOR IN THE DARK
T.P. Simon. ASSESSMENT OF THE RANGE OF THE THREATENED
DARTER, AMMOCRYPTA PELLUCIDA (PUTNAM), FROM THE
DIRIER, IMMOUNT INTELEOCIDIA (I OTTANI), I ROM THE
MAUMEE BASIN, INDIANA