

INDEX

A.

	PAGE
Active Members	22
Alcohol Problem, The, In the Light of Coniosis. Robert Hessler.....	85
Alundum, The, Crucible as a Substitute for the Gooch Crucible. George L. Clark	351
Apparatus, An, for Aerating Culture Solutions. Paul Weatherwax....	157
Appropriation for 1913-1914.....	9

B.

B. Fluorescens and B. Typhosus, Antagonism on, in Culture. P. A. Tetrault	161
Binomial Coefficients, Some Properties of. A. M. Kenyon.....	433
Birds' Eggs, The Alba B. Ghere Collection of, Presented to the Museum of Purdue University. Howard E. Enders.....	273
Birds, Public Offenses—Hunting Wild,—Penalty.....	10
Birds, Their Nests and Eggs, An Act for the Protection of.....	9
Birds, Why Do Our, Migrate. D. W. Dennis.....	145
Black Locust, A New Enemy of the. Glenn Culbertson.....	185
Botanical Problems, Some Large. J. C. Arthur.....	267
Business Session, May 29, 1914.....	40
By-laws	7

C.

Carey Foster Bridge, A Simple Form of the. J. P. Naylor.....	485
Chemistry, The Correlation of High School and College. James Brown.....	355
Chimney Swift, A Note on a Peculiar Nesting Site of the. Glenn Culbertson	279
Civilization, Conservation and. Arthur L. Foley.....	133
Coals, Tar Forming Temperatures of American. Otto Carter Berry...	373
Cold Storage is Practical Conservation. H. E. Barnard.....	101
Committees, Academy of Science. 1915.....	12
Conservation and Civilization. Arthur L. Foley.....	133
Conservation of Human Life, Science in its Relation to the. Severance Burrage	55
Constitution	5
Contents, Table of	3
Corn Pollination, Report on, IV. (Final). M. L. Fisher.....	207
Curators	11

E.

	PAGE
Earthworms, Notes on Indiana. H. V. Heimburger.....	281
Electroscope, The Construction of a Rutherford's. Edwin Morrison..	491
Emanation Content, Variation of the, of Certain Springs. R. R. Ramsey	489
Executive Committee	11

F.

Feeble-minded and Delinquent Girl, The. E. E. Jones.....	71
Feeble-minded and Delinquent Boy, The. Franklin C. Paschal.....	63
Feeble-mindedness in the Public Schools. Katrina Myers.....	79
Feeble-mindedness, The Problem of. G. S. Bliss.....	61
Fellows	14
Flatwoods Region, The, of Owen and Monroe Counties, Indiana. Clyde A. Malott	399
Flood Protection In Indiana. W. K. Hatt.....	149
Forest Trees, Notes Upon the Destruction of, in Indiana. Stanley Coulter	167

G.

Genus Rosellinia, The, in Indiana. Glenn D. Ramsey.....	251
Gravimetric Analysis, Stirring as a Time Saver in. W. M. Blanchard.	349

I.

Insects, Some, of the Between Tides Zone. Chas. H. Arndt.....	323
---	-----

K.

Kentucky Mountains, Changing Conditions in the. B. H. Schockel....	109
--	-----

M.

Members	14
Members, Active	22
Mersenne Numbers, Mechanical Device for Testing, for Primes. Thos. E. Mason	429
Minutes of the Spring Meeting.....	39
Minutes of the Thirtieth Annual Meeting.....	45
Mosses, Corrections of the Lists of, of Monroe County, Indiana, I and II. Mildred Nothnagel and F. L. Pickett.....	179
Mosses, The, of Monroe County, Indiana, III. F. L. Pickett and Mildred Nothnagel	181

N.

Nummularia, Some Species of, Common in Indiana. Claude E. O'Neal.	235
---	-----

O.

	PAGE
Oat Smut in Indiana. F. J. Pipal.....	191
Officers 1914-1915	11
Officers of the Indiana Academy of Science, 1885-1915.....	13
Orthoptera and Orthopteran Habitats, Notes on, in the Vicinity of Lafayette, Indiana. Henry Fox.....	287
Outcrop, Correlation of the, at Spades, Indiana. H. N. Coryell.....	389

P.

Paleobotany, The, of the Bloomington, Indiana, Quadrangle. T. F. Jackson	395
Plants New or Rare to Indiana, No. V. Chas. C. Deam.....	197
Program of the Thirtieth Annual Meeting.....	50
Public Offenses—Hunting Wild Birds—Penalty.....	10

R.

Radioactivity of Spring Water. R. R. Ramsey.....	453
Rust Propagation, Continuous, Without Sexual Reproduction. C. A. Ludwig	219
Rusts, Correlation of Certain Long-cycled and Short-cycled. H. C. Travelbee	231

S.

Science in its Relation to the Conservation of Human Life.....	55
Sewage Disposal. Chas. Grossmann.....	365
Shawnee Mound, Tippecanoe County, as a Glacial Alluvial Cone. Wil- liam A. McBeth.....	385
Snakes, The, of the Lake Maxinkuckee Region. Barton Warren Ever- mann and Howard Walton Clark.....	337
Soils, The Chemical Composition of Virgin and Cropped Indiana. S. D. Conner	359
Spirogyra Dubia, Some Peculiarities in. Paul Weatherwax.....	203
Springs, Variation of the Emanation Content of Certain. R. R. Ram- sey	489
Spring Water, Radioactivity of. R. R. Ramsey.....	453

T.

Table of Contents.....	3
Tornado, A, at Watertown, South Dakota, June 23, 1914. J. Gladden Hutton	471
Trillium Nivale, Stomata of. F. M. Andrews.....	209

V.

Viola Cucullata, A New Leaf Spot of. H. W. Anderson.....	187
Violet, The Primrose-leaved, in White County. Louis F. Heimlich....	213