1949-11

Index to Volume XLIX

The Ohio Journal of Science. v49 n6 (November, 1949), 251-254
http://hdl.handle.net/1811/3730

Downloaded from the Knowledge Bank, The Ohio State University's institutional repository
INDEX TO VOLUME XLIX

Allegheny Formation of Ohio, 1.
Allen, Rolland Craten, obituary, 166.
Annual Report, Ohio Academy of Science, 160.
Anthropology and Human Growth, 89.
Ape or Man, 129.
*Australopithecus africanaus*, 129.
Avifaunas of Ohio and Denmark, 15.

_Baccha halcyone n. sp.*, 244.
_Baccha zabulon n. sp.*, 244.
_Baccha serene n. sp.*, 245.
Barbour, George B., 129.
Black, Arthur H., 92.
*Bradytus celianus n. sp.*, 208.
*Bradytus novellus n. sp.*, 207.
*Bradytus vegasensis n. sp.*, 207.
Bridge between East and West, 41.
Brown, H. D., 97.
Brundage, Donald K., 92.
*Bufo americanus*, Redleg of, 70.

Caley, Earle R., 73.
*Choanotaenia sciuricola n. sp.*, 146.
Clarke, Helen, 32.
Climatic Study, Lexington, Ky., 221.
Coleoptera, new species, 102, 199, 205.
*Colinus population fluctuation*, 85.
*Colinus v. virginianus* in Ohio, 247.
Cooke, Virgil, 146.
Cottingham, Kenneth, 34.
*Craspedacusta sowerbi* from Ohio and Pennsylvania, 235.
Culler, Dorothy, 97.
Czecho-Slavokia, 41.

Davidson, Ralph H., 127.
Davis, Charles W., 235.
Denmark, Avifaunas, 15.
Dexter, Ralph W., 235.
Dockery, Floyd C., memorial, 167.
Dodson, Vance H., 149.
* Draeculacephala californica n. sp.*, 127.
Dusi, Julian L., 70.

Ebough, William Clarence, memorial, 167.
_Eburia siroheckeri* n. sp., 104.
_Erythroneura dimidiata* n. sp., 122.
_Erythroneura direpta* n. sp., 125.
_Erythroneura flexibilis* n. sp., 122.
_Erythroneura hymettana* n. sp., 124.
_Erythroneura luculentu* n. sp., 124.
_Erythroneura malaca* n. sp., 126.
_Erythroneura proliza* n. sp., 126.
_Erythroneura waaldeana* n. sp., 125.
Esterification of acetic acid, 92.
Evolution, 169.

Fichter, George S., 201.
Fossiliferous member in Allegheny Formation, 1.
Frazier, Norman W., 127.
Fungi, effect on tomato juice, 97.
Geldreich, Jr., Edwin E., 191.
Genetics, human, 32.
Geology in Ohio Place-Names, 34.
Gold content determination, 73.
Gold, Specific Gravity Method, 73.
Gray, William D., 105.

Harwood, Paul D., 146.
Helminths from Fox Squirrel, 146.
Hersherberger, Ruth V., 173.
Hull, F. M., 244.
Human Ancestry from South Africa, 129.
Human inheritance, 32.
Hutter, Harry K., 221.

_Isothydnocera chiricahuana n. sp.*, 200.

Japan, 209.
Jellyfish, Fresh-Water, records for Ohio and Pennsylvania, 235.

Knoll, Dorothy J., 119.
Knoll, Josef N., 102, 199.

_Lacon floridanus* n. sp., 102.
Leafhoppers, n. sp., 115, 119, 173.
Lexington, Kentucky, 221.
Liverworts, Culturing Media, 191.
Ludmer, Henry, 41, 209.

251
Mahr, August 3., 45.
Manometric pipetting device, 242.
Masters, Charles Otto, 12, 188.
McAtee, W. L., 169.
Merrill, William M., 1.
Metasequoia, discovery of, 71.
Moore, Carl V., 32.
Morphology of Spironema, 230.
Moseley, Edwin Lincoln, obituary, 168.
Mosquito Population, 12.
Mosquitoes, proportions of male and female, 188.
Myxomycete, laboratory cultivation, 105.

Natural History of Ohio, early, 45.
Necrophagy, 201.
Necrophily vs. Necrophagy, 201.
Numerical Abundance as criterion for successful species, 169.
Nutrient media for Liverworts, 191.

Oddy, Harold G., 149.
Ohio Academy of Science, 160.
Ohio Avifauna, 15.
Ohio Geology, 1.
Ohio Geology in Place-Names, 34.
Ohio Mosquito Population, 12.
Ohio Natural History, early, 45.
Oriental Fruit Moth, 154.
Parasites of Oriental Fruit Moth, 154.
Physarella oblonga, cultivation of, 105.
Physarum dideroides, cultivation of, 105.
Phyllobaenus stupha n. sp., 109.
Phyllobaenus varipunctatus n. sp., 109.
Pipetting device, 242.
Pregnancy, complications in, 195.
Pseudomonas hydrophila, 70.

Quail Foods in Ohio, 247.
Quail population fluctuations, 85.
Redleg in Toads, 70.
Reynolds, Earle L., 89.
Ross, Herbert H., 115.

Scaphoideus, new name for, 83.
Schultz, Vincent, 85, 247.
Sciurus niger infested with Helminths, 146.
Sickle Cells and M-N Blood Types, 32.
Silbernagel, Wayne M., 105.
Snyder, Laurence H., 32.
Spathanus acutus n. sp., 121.
Spathanus aureus n. sp., 121.
Spathanus excavatus n. sp., 122.
Spironema fragrans, 290.
Stehr, William C., 205.
Streilus subrubilus n. sp., 119.
Stragania hualpaiana n. sp., 119.
Sturgeson, Myron T., 1.
Surrarrer, Thomas C., 235.

Texananus species of N. A., 173.
Thionyldiacetic Acid, 149.

Ting, Han-Po, 109.
Toads, Redleg of, 70.
Tomato juice, flavor and color, 97.
Typhlocyba escana n. sp., 118.
Typhlocyba serrula n. sp., 118.
Typhlocyba solissa n. sp., 118.
Typhlocyba toriosa n. sp., 115.
Typhlocyba troza n. sp., 117.

Van Sickle, Guy E., memorial, 168.
Vapor Phase Esterification, 92.

Weaver, C. R., 154.
Westerskov, Kaj, 15.
Wildlife Facts, 159.
Wilson, Mildred, 97.
CONTENTS OF VOLUME XLIX

NUMBER 1—JANUARY

An Additional Fossiliferous Member in the Allegheny Formation (Pennsylvanian) of Ohio, 1
Myron T. Sturgeon and William M. Merrill

A Study of the Adult Mosquito Population of a Northern Ohio Woods, 12
Charles Otto Masters

An Ecological Comparison between the Avifaunas of Ohio and Denmark, ... Kaj Westerskov 15

Studies in Human Inheritance XXXIV. Further Data on the Linkage of the Genes for 32
Sickle Cells and the M-N Blood Types, Laurence H. Snyder, Helen Clarke and Carl V. Moore

The Influence of Geology in Ohio Place-Names. Kenneth Cottingham 34

NUMBER 2—MARCH

Czecho-Slovakia—The Bridge Between East and West. Dr. Henry Ludmer 41

A Chapter of Early Ohio Natural History. August C. Mahr 45

The Natural Occurrence of "Redleg," Pseudomonas hydrophilia, in a Population of Ameri- 70
can Toads, Bufo americanus, Julian L. Dusi

Validity of the Specific Gravity Method for the Determination of the Fineness of Gold 73
Objects, Earle R. Caley

A New Name for a Species of Scaphoideus Previously Placed Under the Name Luteolus 83
D. D. Dwight M. DeLong

Review of Literature on Factors Affecting Bobwhite Quail (Colinus V. virginianus) Pop- 85
ulation Fluctuations, Vincent Schultz

Book Reviews. 44, 69, 82

NUMBER 3—MAY

Anthropology and Human Growth. Earle L. Reynolds 89

Vapor Phase Esterification Over Sodium Acid Sulfate, Donald K. Brundage and Arthur H. Black 92

The Effect of Fungi on the Flavor and Color of Tomato Juice, Dorothy Caller, H. D. Brown and Mildred Wilson 97

New Coleoptera with Notes (Elateridae, Buprestidae and Cerambycidae). J. N. Knoll 102

The Laboratory Cultivation and Development of the Myxomycetes Physarum oblonga 105
and Physarum dideradoides, William D. Gray

The Role of the Subepidermal Nervous System in the Locomotion of the Earthworm, 109
John A. Miller and Hoan Po Ting

New Eastern Species and a Newly Reported Introduction of Typhlocyba (Homoptera, Cicadellidae), Herbert H. Ross and Dwight M. DeLong 115

New Leafhoppers from the United States (Homoptera: Cicadellidae), Dorothy J. Knoll 119

A New Species of Draeculacephala from California (Homoptera, Cicadellidae), Ralph H. Davidson and Norman W. Frazier 127
NUMBER 4—JULY

Ape or Man? An Incomplete Chapter of Human Ancestry from South Africa, George B. Barbour 129
The Helminths from a Heavily Parasitized Fox Squirrel, Sciurus niger, Paul D. Harwood and Virgil Cooke 146
Thionylidiacetic Acid, Harold G. Oddy and Vance H. Dodson 149
Some Aspects of the Distribution of Larval Parasites of the Oriental Fruit Moth in Ohio, C. R. Weaver 154
Annual Report of the Ohio Academy of Science, 1949 160
Book Notice 148

NUMBER 5—SEPTEMBER

Numerical Abundance as the Criterion for Successful Species, W. L. McAtee 169
A Review of the North American Species of Texananus (Homoptera—Cicadellidae) North of Mexico, Dwight M. DeLong and Ruth V. Hershberger 173
A Study of the Proportions of Male and Female Mosquitoes Immediately after Emergence, Charles Otto Masters 188
Summary of Literature on Nutrient Media Used in Culturing Liverworts, Edwin E. Geldreich, Jr. 191
Reduction of the Incidence of Complications of Pregnancy, Wynne M. Silbernagel, M. D., and James B. Patterson, M. D. 195
Three New Species of Cleridae (Coleoptera), Josef N. Knall 199
Necrophily vs. Necrophagy, George S. Fichter 201
Notes on the Genus Bradytus Steph. and Descriptions of Three New Species (Carabidae, Coleoptera), Wm. C. Stehr 205
Book Notice 198

NUMBER 6—NOVEMBER

Japan as Seen by a Foreigner, Henry Ludmer 209
A Climatic Study: Lexington, Kentucky, Harry K. Hutter 221
Morphology of Spiroforma fragrans, Lindl., H. H. M. Bowman 230
Some Recent Records of the Fresh-Water Jellyfish Craspedacusta sowerbii from Ohio and Pennsylvania, Ralph W. Dexter, Thomas C. Surrauer, and Charles W. Davis 235
A Manometric Pipetting Device, Bernd G. Anderson 242
New Species of New World Baccha, F. M. Hull 244
A Tabulation of Ohio Bobwhite Quail Foods, Vincent Schultz 247
Index to Volume XLIX 251

PUBLICATION DATES of
The Ohio Journal of Science
Volume XLIX, 1949

January issue February 28, 1949
March issue May 5, 1949
May issue July 19, 1949
July issue August 9, 1949
September issue November 22, 1949
November issue December 23, 1949