Index to Volume 73

The Ohio Journal of Science. v73, n6 (November, 1973), 381-384
http://hdl.handle.net/1811/22191

Downloaded from the Knowledge Bank, The Ohio State University's institutional repository
INDEX TO VOLUME 73

Acker, Gerald, 195
Aging, effects of, on ribonucleotide composition of oats, 216
Alcohol, effects on breast thermography, 55
Alexander, R. D., 321
Algae, at Ohio State University, 103
Algae, some Chlorophyceae of Illinois, 229
Allenspach, Allan L., 359
Aluminum, in human lung, 223
Animals, the ecology of, book review of, 15
Armstrong, Edward A., review of book by, 320
Artificial hearts in mankind, 346
Ascomycetes, first U.S. record of Eleutheroccus lectardii, 234
Asia, new species of leafhoppers from, 111
Asphyxia, resistance to, in python, 239
Atrichopogon, in Ohio, 202
Aullwood Audubon Center, methods of prairie development at, 307
Autoradiographic study, chick embryo esophagus, 339
Avena saliva, effects of light and aging on ribonucleotide composition of, 216
Balocerus, new species of, 111
Bass, William M., review of book by, 222
Behavior, of birds, 65
Benthic invertebrates, in Whetstone Creek, 129
Biological rhythms in human and animal physiology, book review of, 54
Biomass, changes in, during oldfield succession, southeastern Indiana, 370
Bird song, a study of, by Edward A. Armstrong, reviewed by Donald J. Borror, 320
Birds, personality in, 65
Blank, John Edward, book review by, 222
Boesel, M. W., 202
Boger, P. D., 28
Book reviews
A study of bird song, by Edward A. Armstrong, reviewed by Donald J. Borror, 320
Bedrock geology of the Flint Ridge area, Licking and Muskingum Counties, Ohio, by Richard M. DeLong, reviewed by Ohio Division of Geological Survey, 114
Biological rhythms in human and animal physiology, by Gay Gaer Luce, reviewed by David H. Noyes, 54
Emergence and growth of an urban region, the developing urban Detroit area, by Constantinos A. Doxiadis and associates, reviewed by Jane L. Forsyth, 62
Environmental geomorphology and landscape conservation, volume I: prior to 1900, edited by Donald R. Coates, reviewed by Garry D. McKenzie, 241
Geology of eastern North America, by Johanna David Schöpf, reviewed by James M. Schöpf, 379
Human osteology: a laboratory and field manual of the human skeleton, by William M. Bass, reviewed by John Edward Blank, 222
Lands beyond the forest, by Paul B. Sears, reviewed by Jane L. Forsyth, 256
Man, health, and environment, edited by Brent Q. Hafen, reviewed by Jane L. Forsyth, 319
Manual of the southeastern flora, by John Kunkel Small, reviewed by Robert R. Haynes, 320
One thousand American fungi. Toadstools, mushrooms, fungi: how to select and cook the edible; how to distinguish and avoid the poisonous, by Charles McIlvaine and Robert K. Macadam, reviewed by Emanuel D. Rudolph, 319
Our changing fisheries, edited by S. Shapiro, reviewed by Stephen H. Taub, 82
Pedology: a systematic approach to soil science, by E. A. Fitzpatrick, reviewed by K. R. Everett, 192
Pleistocene Mollusca of Ohio, by Aurèle Lo Roeque, reviewed by Jane L. Forsyth, 319
Soil micro-organisms, by T. R. G. Gray and S. T. Williams, reviewed by Rodger Mitchell, 128
Structural geology, by M. King Hubbert, reviewed by Campbell Craddock, 33
The audio-tutorial approach to learning, by S. N. Postlethwaite, J. Novak, and H. T. Murray, Jr., reviewed by R. S. Platt, 128
The ecology of animals, by N. P. Naumov, translated by F. K. Pious, Jr., reviewed by Jerry F. Downhower, 15
The pine barrens: vegetation geography, by Jack McCormick and Leslie Jones, reviewed by Ernest S. Hamilton, 102
The study of time, edited by J. T. Fraser, F. C. Haber, and G. H. Muller, reviewed by Peter K. Machamer, 27
Borror, Donald J., book review by, 320
Breast thermography, 55
Bruggers, Richard L., 185
Bullrogs, in northwestern Ohio, 186
Bumard, R. K., 257
Burtt, Harold E., 65
Cellular kinetics in leukemia, 11
Ceratopogonidae, Atrichopogon in Ohio, 202
Cercopithecus aethiops, characteristics of, cultivated in certain sera, 312
Chick embryo esophagus, autoradiographic study, 339
Chile, new species of leafhoppers from, 149
China, new species of leafhoppers from, 111
Chlorophyceae, additions to algal flora of Illinois, 229
Cicadellidae, new species of, 111, 115, 139, 176, 190, 237
Chine, Morris G., 216

INDEX
Vol. 73

Coates, Donald R., review of book edited by, 241
Conehead, robust, 321
Conemaugh Group, Noble Limestone Member of, 42
Cooke, Win. Bridge, 83, 88
Cooper, C. Lawrence, 228, 375
Copper, in metamorphic rocks in New Hampshire, 58
Cowbird, Brown-headed, helminth parasites in, 375
Craddock, Campbell, book review by, 33
Crites, John L., 375
Curtis, John B., Jr., 166
Cuyahoga County, large erratic in, 180

Dalby, Peter L., 240
Damitch, Charles A., 129
Davison, Thomas W., 55
DeLong, Dwight M., 115, 149, 176, 190, 237
Delbehe, David P., 58
de Roth, Gerardus C, 34
Detroit area, developing urban, emergence and growth of an urban region, book review of, 62
Didelphis marsupialis, early litter for, 240
Dillard, Gary E., 229
Diptera, Atrichopogon in Ohio, 202
Diptera, shore flies of northeastern Ohio, 152
Dispersal, of some marine Ostracoda, 46
Doan, Charles A., 27
Donohoe, Robert W., 96
Downhower, Jerry F., book review by, 15
Doxiadis, Constantinos A., review of book by, 62
Easterly, Nathan William, 272
Eukhtherasus lectardii, first U. S. record of, 234
Endangered Ohio vertebrates, 257
Ephyridae, shore flies of northeastern Ohio, 152
Erratic, large, in Cuyahoga County, 180
Esophagus, chick embryo, autoradiographic study, 339
Evans, Virginia J., 312
Everett, K. R., book review by, 192
Everglades National Park, Myxomycetes from, 364
Ewing, Keith L., 55

Faure, G., 28
Ferguson, James L., 55
Fisheries, our changing, book review of, 82
Fitzpatrick, E. A., review of book by, 192
Franklins area, Licking and Muskingum Counties, bedrock geology of, book review of, 114
Flora, southeastern, manual of the, book review of, 320
Food habits, of bullfrogs, 186
Foote, B. A., 152
Forsyth, Jane L., book review by, 62, 110, 256, 319
Fraser, J. T., review of book edited by, 27

Freytag, Paul H., 111, 190
Fungi, Ohio, 83, 88; one thousand American, book review of, 319
Gar, spotted, breathing behavior in, 34
Geological Survey, Ohio Division of, book review by, 114
Geomorphology, environmental, and landscape conservation, volume I: prior to 1800, book review of, 241
Giltz, Maurice L., 65
Glaze, Frances F., 28
Good, E. E., 257
Gordius, from dead millipedes, a new host record, 228
Graham, James D., 1, 16
Gronulopoeis, in leukemia, 16
Gray, T. R. G., review of book by, 128
Griesemer, Allan, 188
Grote, John C, 240
Grasses and grasslike plants of Oak Openings, 272

Haber, F. C., review of book edited by, 27
Hafen, Brent Q., review of book edited by, 110
Hamilton, Ernest S., book review by, 102
Hartmann, Richard T., 297
Hayes, Thomas G., 312
Haynes, Robert R., book review by, 320
Hearts, artificial, in mankind, 346
Helminth parasites, in Brown-headed Cowbird, 375
Hemoptera, new species of, 111, 115, 149, 176, 190, 237
Honduras, new species of leafhoppers from, 149
Huang, L. H., 234
Hubbert, M. King, review of book by, 33
Human lung, analysis of aluminum in, 223

Illinois, additions to Chlorophyceae flora of, 229
Immunologic aspects of leukemia, 3
Indiana, southeastern, changes in biomass of plants during oldfield succession, 370
Invertebrates, benthic, in Whetstone Creek, 129
Jones, Leslie, review of book by, 102
Junior Academy, 195

Keener, J. M., 257
Keller, Harold W., 364
Kendrick Shale, strontium in fossils of, 28
Kentucky, Kendrick Shale in, 28
Kidney cells of Cercopithecus aethiops, characteristics of, cultivated in certain sera, 312
Laboratory measurements of dips of rocks, method for, 188
Lampkin, Beatrice C., 11
Lanford, H. W., 346

Locals beyond the forest, book review of, 256
La Rocque, Aurèle, review of book by, 319
Lead, in metamorphic rocks in New Hampshire, 58
Leafhoppers, new species of, 111, 115, 149, 176, 190, 237
Learning, the audio-tutorial approach to, book review of, 128
Lee, Mu-Lien M., 216
Lepisosteum oculatus, breathing behavior in, 34
Leukemia, cellular kinetics in, 11; granulopoiesis in, 16; in humans, 3; immunologic aspects of, 3; recent advances in control of, 27; symposium on, 1
Lichen flora, Ohio River valley, 357
Light, effects on breathing of spotted gar, 34; effects on ribonucleotide composition of oats, 216
Litter, early, for opossum, 240
Luce, Gay Gaer, review of book by, 54
Lung, human, analysis of aluminum in, 223
Lymphomata, recent advances in control of, 27
Macadam, Robert K., review of book by, 319
Machamer, Peter K., book review by, 27
Man, health, and environment, book review of, 110
Mantis, J. Kelly, 223
Martinson, Candace, 149, 176
Mauer, Alvin M., 11
McCormick, Jack, review of book by, 102
McIlvaine, Charles, review of book by, 319
McKenzie, Garry D., book review by, 241
McKibben, Charley E., 96
Meleagris gallopavo, in Ohio, 96
Menstrual cycle, effects on breast thermography, 55
Mexico, species of Polyamia in, 115; species of Psammoteleis in; 237; species of Rugosana in, 190
Millipedes, dead, Gordius from, a new host record, 228
Mitchell, Rodger, book review by, 128
Moeller, Robert, 307
Mollusca, Pleistocene, of Ohio, book review of, 319
Molothrus ater ater, helminth parasites in, 375
Moose, metal content of metamorphic rocks on, 58
Morrison, William F., 111
Muller, G. H., review of book edited by, 27
Murphy, James L., 42, 180
Murray, H. T., Jr., review of book by, 128
Mycobiota, of Ohio, 83, 88
Myxomycetes, Everglades National Park, 364
Naumov, N. P., review of book by, 15
Neocoenoccephalus "robustus," 321
Neuron activation analysis of aluminum in human lung, 223
New Hampshire, metal content of metamorphic rocks in, 58
Nicotine, in tobacco seedlings, 353
Noble Limestone Member, of Conemaugh Group, 42
Noble, Robert, 223
Northeastern Ohio, shore flies of, 152
Novak, J., review of book by, 128
Noyes, David H., book review by, 54
Oak Openings, grasses and grasslike plants of, 272
Oats, effects of light and aging on ribonucleotide composition of, 216
Ohio Academy of Science, constitution, 242; Junior Academy, 105; necrology, 253; officers, committees, and Academy representatives, 251
Ohio Division of Geological Survey, book review by, 114
Ohio Journal of Science, obituary for editor, 103
Ohio River valley, foliose and fruticose lichen flora, 357
Ohio State University, phycology at, 103
Oldfield succession, changes in biomass of plants during, southeastern Indiana, 370
Olive, John H., 129
Opossum, early litter for, 240
Orthoptera, Neocoenoccephalus "robustus," 321
Oscillatoria, characteristics of a phytoplankton community dominated by, 297
Osteology, human: a laboratory and field manual of the human skeleton, book review of, 222
Ostracoda, marine, distribution of some, 46
Pedology: a systematic approach to soil science, book review of, 102
Pennsylvanian Conemaugh Group, Noble Limestone Member of, 42
Phycology, at Ohio State University, 103
Phytoplankton community dominated by Oscillatoria, some characteristics of, 297
Pine barrens, the: vegetation geography, book review of, 102
Platt, R. S., book review by, 128
Plous, F. K., Jr., review of book translated by, 15
Polyamia, species from Honduras and Chile, 149; species in Mexico, 115
Ponana, new species of, 176
Postlethwaite, S. N., review of book by, 128
Prairie, methods of development at Aullwood Audubon Center, 307
Psammoteleis, new species of from Mexico, 257
Pushkar, Paul, 331
Python molurus, unusual case of resistance to asphyxia in, 239
Ramey, Barbara A., 330
Rare and endangered Ohio vertebrates, 257
Red-winged Blackbirds, behavior in, 55
Root, Robert A., 370
Rudolph, Emanuel E., book review by, 319
Rugosana, new species of, 190
Scheiring, Joseph F., 152
Schlesinger, William H., 58
Schmitt, J. A., 234
Schöpf, James M., book review by, 379
Schöpf, Johann David, review of book by, 379
Scio River, benthic invertebrates in Whetstone Creek tributary to, 129; strontium in waters of, 166
Scio River basin, strontium isotope geochemistry, 331
Sears, Paul B., review of book by, 256
Sera, effects of chemical vs. horse or fetal-calf on kidney cells, 312
Shaffer, Robert L., review of book with essay added by, 319
Shapiro, S., review of book edited by, 82
Sharp, William R., 353
Shore flies of northeastern Ohio, 152
Showman, Ray E., 357
Singler, Charles R., 188
Small, John Kunkel, review of book by, 320
Smith, H. G., 257
Smoking, effects on breast thermography, 55
Smyth, Pauline, review of book compiled by, 363
Soil micro-organisms, book review of, 128
Spletstoesser, John F., book review by, 363
Spotted gar, breathing behavior in, 34
Steele, John D., 331
Stickney, F. A., 346
Storeck, Ted W., 228
Strontium, in fossils of Kendrick Shale, 28; in waters of Scio River drainage, 166
Strontium isotope geochemistry, Scio River basin, 331
Structural geology, book review of, 33
Stueber, Alan M., 166
Summerson, C. H., 28

Taft, Clarence E., 103
Taub, Stephen H., book review by, 82
Teeter, James W., 46
Temperature, effects on breathing of spotted gar, 34

Tettigoniidae, Neoconocephalus “robustus,” 321
Thailand, new species of leafhoppers from, 111
Thambimuttu, Cuthbert, 115
Thermography, breast, 55
Tillite erratic, large, in Cuyahoga County, 180
Time, the study of, book review of, 27
Tindall, Donald R., 229
Tobacco seedlings, nicotine in, 353
Troutman, E. Louise, 375
Turkey, wild, transplants in Ohio, 96

Vasko, John S., 346
Vertebrates of Ohio, rare and endangered forms, 257
Vinegar, Marian B., and Allen, 239

Walker, T. J., 321
Water quality, indicated by benthic invertebrates, 129
Webb, David K., Jr. (editor), obituary of, 193
Whetstone Creek, benthic invertebrates in, 129
Whitesell, J. J., 321
Wild turkey, in Ohio, 96
Williams, S. T., review of book by, 128
Wilson, Roger E., 370
Wohler, J. Richard, 297
Wu, Pei-Hsing Lin, 353

Yohn, David S., 3

Zinc, in metamorphic rocks in New Hampshire, 58