

INDEX TO VOLUME XXXVI

- Additions to Ohio List of Robber Flies, 130.
- Additions to Revised Catalog of Ohio Vascular Plants, 195.
- Alexander, William H., Annual Report by, 161.
- Alimentary Canal of *Solubea pugnax*, 157.
- Alimentary Tract of Margined Blister Beetle, *Epicauta cinerea marginata*, 204.
- Allergic Disease, Inheritance of, 147.
- Allotypes, Male, of Genus *Scaphoideus*, 334.
- Anatomy, External, *Silpha americana*, 284.
- Anatomy of Alimentary Canal of *Solubea pugnax*, 157.
- Aphalara, Seven New Species of the Genus, 220.
- Artificial Fever in Experimental Tuberculosis, 117.
- Asilidae, 130.
- Bean Beetle, Mexican, in Ohio, 332.
- Beery, Lawrence, Article by, 334.
- Beetle, Margined Blister, Alimentary Tract of, 204.
- Beetle, Mexican Bean, in Ohio, 332.
- Bemdidium laevigatum*, 277.
- Bierbaum, Olga, article by, 117.
- Bimodality of Threshold Curve for Taste of Phenyl-thio-carbamide, 231.
- Biology of Leech, 343.
- Blackburn, Norris D., article by, 284.
- Black Hand Formation in North Central Ohio, 124.
- Braun, E. Lucy, article by, 141.
- Breeding Habits of Raccoon, 131.
- Bromley, Stanley W., article by, 130.
- Caldwell, John S., article by, 220.
- Carabidae of Ohio, 277.
- Cephalopods, New Silurian, from Ohio and Hudson Bay, 261.
- Chappars, Michael Stephen, article by, 1.
- Chermidae, 220.
- Cicadellidae, 225, 334.
- Coleoptera, 277.
- Conducting Field Classes at Night, 46.
- Crinoids, New Silurian, from Ohio and Hudson Bay, 261.
- Davidson, Ralph H., article by, 225.
- DeLong, Dwight M., articles by, 217, 225, 334.
- Desmids of Florida, 55.
- Determinate Evolution, 80.
- Diptera, 130, 253.
- Disease, Allergic, 147.
- Doan, Charles A., article by, 117.
- Early Developmental Stages of Human Lung, 69.
- Earthworms of Missouri, 102.
- Ecology, Nocturnal, 46.
- Empoasca, 225.
- Epicauta cinerea marginata*, 204.
- Everly, Laura Wadsworth, article by, 277.
- Everly, Ray Thomas, articles by, 204, 277.
- Evolution, Determinate, 80.
- Evolution, Role of Fitness in, 237.
- Explanation of Certain Phases of Leech Behavior, 343.
- External Anatomy, *Silpha americana*, 284.
- Farrell, Wm., article by, 332.
- Fever, Artificial, 117.
- Fitness in Evolution, Role of, 237.
- Florida Desmids, 55.
- Foerste, Aug. F., article by, 261.
- Food and Breeding Habits of Raccoon, 131.
- Forest Park, Mohican, 321.
- Fossils in University of Cincinnati Museum, 1.
- Geopinus incrassatus*, 277.
- Gross Anatomy of Alimentary Canal of *Solubea pugnax*, 157.
- Hamilton, W. J., Jr., article by, 131.
- Hamner, A. L., article by, 157.
- Hemipterous Enemies of Mexican Bean Beetle in Ohio, 332.
- Heteroptera, 157.
- Homoptera, 220, 334.
- Horseflies, 149.
- Human Inheritance, 231.
- Human Lung, Developmental Stages of, 69.
- Illinoian Till Plain of Southwestern Ohio, Trees and Shrubs of, 141.
- Inheritance of Allergic Disease, 147.
- Inheritance, Human, 231.
- Knowlton, G. F., article by, 253.

- Leafhoppers, New Genera Related to *Thamnotettix*, 217.
 Leech Behavior, Explanation of, 334.
 Leech Biology Studies, 334.
 Lord, Richard C., article by, 124.
- Margined Blister Beetle, Alimentary Tract of, 204.
 McAtee, W. L., articles by, 237, 242.
 Meloidae, 204.
 Mexican Bean Beetle, Two Hemipterous Enemies of, 332.
 Miller, John A., article by, 343.
 Missouri Earthworms, 102.
 Mohican Forest Park, 321.
- New Genera of Leafhoppers Related to *Themnotettix*, 217.
 New Silurian Cephalopods and Crinoids, Chiefly from Ohio and Hudson Bay, 261.
 New Species of *Empoasca* from United States, 225.
 New Tabanidae, 149.
 Night Field Classes, 46.
 Nine New North American Species and Descriptions of Five Male Allotypes, of Genus *Scaphoideus*, 334.
 Nocturnal Ecology, 46.
- Ohio Academy of Science, Report of, 161.
 Ohio Carabidae, 277.
 Ohio List of Robber Flies, 130.
 Ohio Mexican Bean Beetle, 332.
 Ohio, North Central, Black Hand Formation in, 124.
 Ohio Vascular Plants, 195.
 Olson, Henry W., article by, 102.
 Orthoptera, Protozoan Parasites of, 315.
- Palmer, Dwight M., article by, 69.
 Pangiiniinae of Utah, 253.
 Parasites, Protozoan, of Orthoptera, 315.
 Park, Mohican Forest, 321.
 Park, Orlando, article by, 46.
 Pentatomidae, 157.
 Phenyl-thio-carbamide, Taste of, 231.
 Philip, Cornelius B., article by, 149.
 Plant Evolution, Progression or Perfective Development in, 80.
 Postulated Resemblance of Natural to Artificial Selection, 242.
 Progression or Perfective Development in Plant Evolution, 80.
 Protozoan Parasites of the Orthoptera with Special Reference to Those of Ohio, 315.
- Raccoon, Food and Breeding Habits of, 131.
 Resemblance of Natural to Artificial Selection, 242.
 Robber Flies, Ohio List of, 130.
 Root Behavior of Certain Trees and Shrubs of Illinoian Till Plain of Southwestern Ohio, 141.
 Rowe, J. A., article by, 253.
- Salisbury, Robert K., article by, 55.
 Scaphoideus, 334.
 Schaffner, John H., articles by, 80, 195.
 Schott, Ralph G., article by, 231.
 Selection, Postulated Resemblance of Natural to Artificial, 242.
 Semans, Frank M., article by, 315.
 Setterfield, Wilma, article by, 231.
 Seven New Species of Genus *Aphalara*, 220.
Silpha americana, 284.
 Silphidae, 284.
 Silurian Cephalopods and Crinoids from Ohio and Hudson Bay, 261.
 Snyder, Laurence H., article by, 231.
Solubea pugnax, 157.
 Species of Longus Group of *Tabanus*, 149.
 Stehr, Wm. C., article by, 332.
 Strohecker, H. F., article by, 46.
 Studies in Biology of Leech, 343.
 Studies in Determinate Evolution, 80.
 Studies in Human Inheritance, 231.
 Studies of Genus *Empoasca*, 225.
 Studies of Genus *Scaphoideus*, 334.
 Studies with Artificial Fever in Experimental Tuberculosis, 117.
- Tabanidae, 149, 253.
Tabanus, Longus Group of, 149.
 Taste of Phenyl-thio-carbamide, 231.
 Tendency Toward Progression or Perfective Development in Plant Evolution, 80.
Tetragonderus fasciatus, 277.
Thamnotettix, New Genera of Leafhoppers Related to, 217.
 Trees and Shrubs of Southwestern Ohio, Root Behavior of, 141.
 Tuberculosis, Experimental, 117.
 Two Hemipterous Enemies of the Mexican Bean Beetle in Ohio, 332.
 Type Specimens of Fossils in University of Cincinnati Museum, 1.
- Utah, Pangiiniinae of, 253.
- Vascular Plants, 195.
 Ver Steeg, Karl, article by, 321.
 Wiener, Alexander S., article by, 147.