

# Project Information for Multiple Projects

## Project Details

**Project Name:** ATBI

**Principal Investigator:**

**Project Description:** General ATBI sampling

**Project Dates:**      **Start Date:**                      **End Date:**

**Protocol:**                      Sampling is by all conceivable techniques, and takes place at locations determined by each collector, often on an ad hoc basis.

**Project Notes:**

**Summary:**                      The All Taxa Biodiversity Inventory of Great Smoky Mountains National Park. Many sources contribute to this large effort. This general category is for data not associated with any specific project.

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## Project Details

**Project Name:** ATBI Pilot Study

**Principal Investigator:** Charles R. Parker

**Project Description:** Pilot Study Sampling effort

**Project Dates:** **Start Date:** 10/1/2000 **End Date:** 5/31/2003

**Protocol:** See Literature References for details.

**Project Notes:** 3455 collections (376 Lindgren Funnel traps, 907 Malaise traps, 2172 pitfall traps) were made at the 11 plots. Not all specimens collected have been identified thus far, with notable delays in the Lepidoptera, Diptera, and Hymenoptera, the majority of which have not been examined. 2519 taxa have been recorded, including spiders (66 species), roaches (7), beetles (878), flies (260), springtails (167), mayflies (2), bugs (234), ants, bees, and sawflies (483), moths (127), mantids (2), fishflies (3), lacewings (31), harvestmen (31), grasshoppers, katydids, etc. (51), walkingsticks (1), stoneflies (63), snails (57), and caddisflies (70). Refer to the Literature References for details.

**Summary:** A pilot study to explore techniques for the structured sampling component of the ATBI Science Plan. Eleven 1-ha plots were established having an identical set-up of multiple traps and sampled on an approximate schedule of every two weeks year round.

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**Project Name:** ATBI Pseudoscorpions

**Principal Investigator:** James C. Cokendolpher

**Project Description:** ATBIs targeting pseudoscorpions

**Project Dates:** **Start Date:** **End Date:**

**Protocol:**

**Project Notes:**

**Summary:**

## Project Details

Project Name: General

Principal Investigator:

Project Description: General collecting for a variety of reasons

Project Dates: Start Date: End Date:

Protocol:

Project Notes:

Summary:

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### Data Summary

Data Collection Year(s): 1976 to 2004

Number of Sites Sampled:	187
Number of Samplings:	646
Number of Orders Identified:	14
Number of Families Identified:	33
Number of Species Identified:	39
Number of Specimens Identified to Species:	881
Number of Specimens not Identified to Species:	194
Total Number of Individuals Counted (actual or estimated):	3510
Number of Genera Identified:	48
Percentage of Major Watersheds Sampled:	65 %