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## **Inventory to the Paul Elias field notes**

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2012 November 19

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**Descriptive Summary**

**Title:** Paul Elias field notes

**Identifier/Call Number:** MVZA.MSS.0048

**Contributing Institution:** Museum of Vertebrate Zoology Archives

**Language of Material:** English

**Physical Description:** 2.0 Volumes

**Date (inclusive):** 1974-1977

**Abstract:** This guide describes the Paul Elias field note volumes bound at the Museum of Vertebrate Zoology, University of California, Berkeley.

**Language of Materials:** Materials are in English.

**Creator:** Elias, Paul

**Conditions Governing Access**

The collection is open for research.

**Processing Information**

Processed by: Kira Dodd, November 2012

Encoded by: Christina V. Fidler, December 2012

**Preferred Citation**

[Identification of item], Paul Elias field notes, MVZA.MSS.0048, Museum of Vertebrate Zoology Archives, University of California, Berkeley.

**Conditions Governing Use**

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**Biographical note**

In 1974, as an undergraduate working at the University of California's Museum of Vertebrate Zoology, Paul Elias traveled to Finca Chiblac in the Sierra de los Cuchumatanes of Guatemala. While there, he discovered two new genera of salamander, later named *Nyctanolis pernix* and *Bradytriton silus*. Elias would continue on to receive a Master of Arts degree in zoology from the University of California at Berkeley in 1979 with his thesis, "The Salamanders of Northwestern Guatemala." He then earned a second Master of Arts degree in biology from Harvard University in 1982.

Sources Consulted:

Rhodin, Anders G.J. and Kenneth Miyata, eds. *Advances in Herpetology and Evolutionary Biology: Essays in Honor of Ernest E. Williams*. Cambridge, Massachusetts: Museum of Comparative Zoology, 1983. Biodiversity Heritage Library PDF.

Papenfuss, Theodore J, Carlos Vásquez-Almazán, and Sean M. Rovito. "Rediscovery of the Endangered and Critically Endangered endemic Guatemalan salamanders." *Froglog* 93 (2010): 1-4.

<http://www.amphibians.org/resources/publications/froglog/>.

**Scope and Contents note**

The Paul Elias field note collection consists of two bound volumes. The first volume contains the journal of a 1974 trip to Guatemala and retains its original binding. The second volume contains catalogues and journal entries from Guatemala and Mexico between 1975 and 1977, originally maintained by the author in three-ring field note binders and later bound per Museum of Vertebrate Zoology standards.

**Arrangement note**

The arrangement of the collection is listed chronologically and in its original form. The sections are bound in the order presented in this guide.

**Subjects and Indexing Terms**

Central America, Guatemala

Field notes

Herpetology

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Volume 1

**Volume 1 1974**

**Language of Material:** English

**Physical Description:** 1.0 Volumes

- Volume 1                      **1974 field notes 1974**  
    **Language of Material:** English  
    **Physical Description:** 1.0 Volumes  
    **Scope and Contents note**  
    Material bound in original journal. The specimen catalogue begins on page 224.  
    **Subjects and Indexing Terms**  
    Central America, Guatemala, Departamento Baja Verapaz  
    Central America, Guatemala, Departamento Huehuetenango  
    Central America, Guatemala, Departamento Sacatepequez
- Volume 2                      **Volume 2 v653 1975-1977**  
    **Language of Material:** English  
    **Physical Description:** 1.0 Volumes
- Volume 2,  
Section 1                      **Catalogue, #300-487, Guatemala v653\_s1 1975**  
    **Language of Material:** English  
    **Scope and Contents note**  
    Holotype of *Bolitoglossa jacksoni* listed on page 4.  
    **Subjects and Indexing Terms**  
    Central America, Guatemala, Departamento Huehuetenango
- Volume 2,  
Section 2                      **Journal, Guatemala v653\_s2 1975**  
    **Language of Material:** English  
    **Physical Description:** 1.0 Items  
    **Scope and Contents note**  
    Contains a description of the holotype of *Bolitoglossa jacksoni* ( [MVZ specimen #134634](#) )  
    on pages 26-27. The second *Bolitoglossa jacksoni* collected, mentioned on pages 34-35,  
    was brought back live to UC Berkeley but subsequently went missing ( [corresponding](#)  
    [MVZ observation](#) ). Section also contains hand drawn maps.  
    **Subjects and Indexing Terms**  
    Central America, Guatemala, Departamento Guatemala  
    Central America, Guatemala, Departamento Huehuetenango  
    Central America, Guatemala, Departamento San Marcos  
    Central America, Guatemala, Departamento Totonicapan
- Volume 2,  
Section 3                      **Catalogue, #550-919, Guatemala and Mexico v653\_s3 1977**  
    **Language of Material:** English  
    **Physical Description:** 1.0 Items  
    **Subjects and Indexing Terms**  
    Central America, Guatemala, Departamento Alta Verapaz  
    Central America, Guatemala, Departamento Baja Verapaz  
    Central America, Guatemala, Departamento El Quiche  
    Central America, Guatemala, Departamento Huehuetenango  
    North America, Mexico, Chiapas

Volume 2,  
Section 4

**Journal, To Guatemala v653\_s4 1977**

**Language of Material:** English

**Physical Description:** 1.0 Items

**Scope and Contents Note**

Contains numerous hand-drawn maps and sketches.

**Subjects and Indexing Terms**

Central America, Guatemala, Departamento Baja Verapaz

Central America, Guatemala, Departamento El Quiche

Central America, Guatemala, Departamento Huehuetenango

Central America, Guatemala, Departamento San Marcos

Central America, Guatemala, Departamento Solola

North America, Mexico, Oaxaca