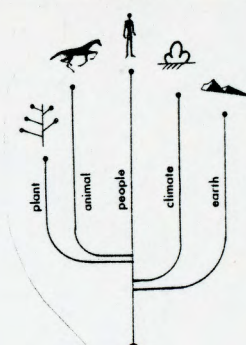


THE PANAMINT PACKAGE

GEOARCHEOLOGY AND SHAMANISM IN A PALEOINDIAN AREA

FIGURE 4



Submitted to: National Geographic Society

National Science Foundation

Behavior Type: Symbolic Behavior (Ground Drawings)

Environment and Adaptive Behavior

Place:

North Basin

Panamint Valley

Lake Hill

Island

Upper Fans

Steps:

Mike Clark → remote sensing

mapping

ground search

Roy Shlemon
Pierre St.Amand
Glenn Roquemore → date fault

Ervin Taylor → geomorphological dates

record and interpret
cognitive anthropology

Roger Desautels → backhoe stratigraphic trenches

sediments

Roy Shlemon → soils

geomorphology

George Batchelder → pollen

plant macrofossils

Dwight Taylor → molluscs
ostracods

Ervin Taylor → dates

synthesis of paleoenvironments and changes

E.L. Davis

Great Basin Foundation

Roger Desautels and Great Basin Foundation → hand dug trenches

lateral stripping of stratigraphic units

artifacts ← E.L. Davis
Cliff Taylor

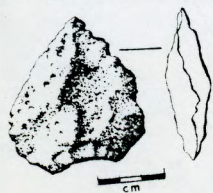
vertebrate paleontology ← George Jefferson

dates? ← Ervin Taylor

paleo-cultures and changes

graphics by Kathryn Brown

FINAL REPORTS



RESULTS:

- A. Previously unknown information about climatic process and change across the critical Pleistocene/Holocene boundary 8,000-15,000 B.P.
- B. Economic and emotional impacts on human populace of climatic change
- C. Adaptive responses and change in emphasis.
- D. Secure time correlations for Lake Mojave Phase archeology.

CC-3.4.49

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THE PANAMINT PACKAGE GEORCHEOLOGY AND SHAMANISM IN A PALEOINDIAN AREA

FIGURE A

National Science
Foundation

Submitted for
National Geographic
Society

Environment and
Adaptive Behavior

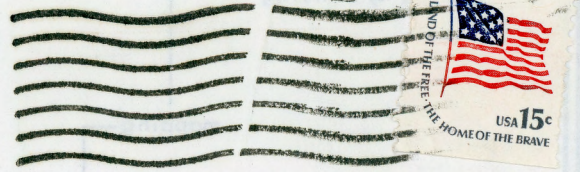
Behavior Types:
Symbolic Behavior
(Ground Drawings)

North Basin
Panamint Valley

Upper
Foothills

Lake Hill
Island

Dr. Emma Lou Davis
1236 Concord St.
San Diego, Calif. 92106



Don E. Crabtree
Route #1, Box 39
Kimberly, ID 83341

RESULTS:
A. Previously unknown information about climatic process and change across the critical Pleistocene/Holocene boundary 8,000-15,000 B.P.
B. Economic and emotional impacts on human populace of climatic change.
C. Adaptive responses and change in emphasis.
D. Secure time correlations for Lake Mojave phase archaeology.

