
Katie Duvall

Funding for the processing of this collection was provided by the Wenner-Gren Foundation.

2015
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Collection Overview

Repository: National Anthropological Archives
Title: Phillip Walker papers
Identifier: NAA.2014-08
Date: 1969-2008, undated
Extent: 34.75 Linear feet (71 boxes, 1 map-folder)
Language: English
Summary: The Phillip Walker papers document his research and professional activities from 1969-2008 and primarily deal with his bioarchaeological research in California and his studies of primate feeding behavior and dentition. His involvement in issues surrounding the repatriation of Native American human remains, forensic work for public agencies dealing with human remains, and writings are also represented. The collection consists of research and project files, raw data and analysis, graphs and illustrations, photographs, and dental impressions.

Administrative Information

Acquisition Information
These papers were donated to the National Anthropological Archives by Phillip Walker's wife, Cynthia Brock, in 2014.

Separated Materials
Seven rolls of 16mm film (100' each), 3 rolls of Super 8mm film (50' each), and one small roll of Super 8mm film of primate behavior were transferred to the Human Studies Film Archive (accession number 2014-013).

Processing Information
The collection arrived at the National Anthropological Archives in 2014 after being stored in Walker's offices at home and at the University of California, Santa Barbara since his death in 2009. Where present, original folder titles have been retained. All others were derived by the archivist.

Processed and encoded by Katie Duvall, 2015

Preferred Citation
Phillip Walker papers, National Anthropological Archives, Smithsonian Institution
Restrictions

The Phillip Walker papers are open for research.

Requests to view forensic files are subject to review by the NAA. Forensic files can only be viewed in the National Anthropological Archives reading room. No copies are permitted unless permission is granted by the agency the report was written for.

Access to the Phillip Walker papers requires an appointment.

Conditions Governing Use

Contact the repository for terms of use.

Biographical Note

Phillip L. Walker was a leading physical anthropologist and bioarchaeologist and a professor of anthropology at the University of California, Santa Barbara (UCSB). Born in 1947 in Elkhart, Indiana, Walker graduated from the University of Chicago in 1973 with a Ph.D. in Anthropology. His doctoral work focused on the feeding behavior of great apes and included field work at the Yerkes Regional Primate Center in Atlanta, Georgia. In 1975, he completed field work in Guatemala studying the behavior of free-ranging New World monkeys.

Walker began teaching at UCSB in 1974 and became fascinated with the "enormous archaeological heritage of the Santa Barbara Channel Islands region, and the native peoples who occupied it." He started a research program on the bioarchaeology of the region and collaborated with other scholars as well as the Chumash community in the region. He "struck up a positive dialog with the Chumash tribe, developed friendships, and pioneered the notion that the living descendant community is a crucial player in research and learning about the past."

In the late 1980s and early 1990s Walker was active in the development and implementation of the Native American Graves Protection and Repatriation Act (NAGPRA). He was a founding member of the U.S. Department of the Interior's NAGPRA review committee and the Smithsonian Institution's Native American Repatriation Review Committee.

In the late 1990s Walker was instrumental in launching the Global History of Health Project which focused on the investigation of regional and continental patterns of health and lifestyle through the study of human remains. In addition, he was the co-director of an archaeological project excavating a Viking settlement in Mosfell, Iceland and volunteered his forensic services to public agencies in California and Nevada.

Over the course of his career Walker authored more than 200 scholarly articles and reports. He died in 2009 at his home in Goleta, CA.


Chronology

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1947</td>
<td>Born on July 22 in Elkhart, Indiana</td>
</tr>
<tr>
<td>Summer 1966</td>
<td>Archaeological fieldwork, Atlas, Illinois (Director, field laboratories in Human Osteology)</td>
</tr>
<tr>
<td>September 1969</td>
<td>Archaeological fieldwork, Northwestern Hudson Bay Tule Expedition, Northwest Territories, Canada</td>
</tr>
</tbody>
</table>
Scope and Contents

The Phillip Walker papers document his research and professional activities from 1969-2008 and undated and primarily deal with with his bioarchaeological research in California and his studies of primate feeding behavior and dentition. The collection consists of research and project files, raw data and analysis, graphs and illustrations, photographs, x-rays, and dental impressions.

Material documenting his involvement in issues surrounding the repatriation of human skeletal remains, forensic work for public agencies, and writings are also represented. There is limited material regarding
the courses he taught at the University of California, Santa Barbara and his other research on pinniped butchering methods, an archaeological project in Mosfell, Iceland, and a project in the Aral Sea region.

Arrangement


Selected bibliography

with Craig, Steven, Daniel Guthrie, and Roderick Moore. 1978. *An ethnozoological analysis of faunal remains from four Santa Barbara Channel Island archaeological sites*. Santa Barbara, California: Phillip L. Walker.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:
Subjects:
  Anthropologists -- United States
  Archaeology
  Chumash Indians
  Forensic anthropology
  Physical anthropology
  Pinnipedia
  Primates

Cultures:
  Chumash Indians

Types of Materials:
  Field notes
  Manuscripts
  Photographs

Geographic Names:
  Channel Islands (Calif.)
  Santa Barbara (Calif.)
Container Listing

Series 1: California projects and research, 1969-2003, undated

13.95 Linear feet

This series comprises material relating to Walker's California bioarchaeological projects, from 1969-2003 and undated. This includes research files, faunal analysis data sheets, osteological data sheets, notes, graphs, and photographs.

The project and research files are primarily concerned with identified California archeological sites. These cover archaeological digs that Walker managed or was involved in and analysis of remains from previously excavated California archaeological sites housed in museums and universities. The Channel Islands and the Santa Barbara area were of particular interest to Walker, but the material also includes sites in Los Angeles County, Ventura County, and San Luis Obispo County.

The subject files include materials that either cover a specific topic across multiple archaeological sites (i.e. hypoplasia, molar attrition, butcher marks) and/or are not identifiable as being associated with a specific site. The unidentified photographs include photographic material that most likely corresponds to California research, but is not specifically identifiable. The forms, procedures, and code sheets are blank examples of materials used to collect and analyze site data.


1.1: Project and research files, 1969-2003, undated

Project files are arranged in alphabetical order.

Box 1
Alameda corridor project: Analysis of Human Remains (review copy), post 2000

Box 1
Arlington Man study, 1985

Box 1
Arlington Man study slides, 1985

Box 1
Catalina collection, 1995

Box 1
Catalina collection slides, 1995

Cemetery data:
The following folders were found together, but it is not clear if they all relate to each other.

Box 1
CMNA: Hammon Todd cranial trauma prints, undated

Box 1
Spittlefield, 1987
Box 1  St. Brides data sheets, 1993
Box 1  Todd collection records, R, 1989-1991
Box 1  Tooth wear notes, undated

Channel Islands:

Channel Islands general:

Box 1  Adams Cove coding sheets (faunal analysis), circa 1996
Box 1  “The Behavioral Significance of Femoral Occupational Markers in the Santa Barbara Channel Area” by Celise Chilcote, 2003
Box 1  Burial position form, 1990
Box 1  Cranial injuries (Inter-island comparison, Santa Cruz, SRI, SMI), 1984
Box 2  Cribra orbitala, 1984
Box 2  Dental crowding, undated
Box 2  Discrete cranial traits, statistics (SCRI, SCLI), undated
Box 2  Discrete traits data forms and notes (SCLI-436 and SCRI-3), undated
Box 2  Femxray, circa 1991
Box 2  Proposal to NSF, pre-historic human adaptation to the Channel Island environment, 1984
Box 2  Radiocarbon dates, 1978-1984
Box 2  Radiography, undated
Box 2  Report of radiocarbon dating analyses (Claremont Colleges), 1985
Box 2  Santa Barbara Channel area sites, data sheets, 1992
Box 2  SST data (Santa Barbara Channel), 1978

San Clemente Island (SCLI):
Box 2  Bowers Museum records, 1993
Box 2  Catalog entries and inventories, 1993
Box 2  CSU (California State University) Northridge records, 1993
Box 2  Discrete traits, undated
Box 2  Field school instructions, 1984
Box 2  Figure, table materials, undated
Box 2  Grants, awards correspondence, 1985-1987
Box 2  Hearst, museum documents, 1993
Box 2  Human skeletal remains from San Clemente Island, circa 2000
Box 2  Information on burials, 1987-1990

Los Angeles County (LACO):

Box 3  Museum documentation: forms, circa 1993
Box 3  Natural History, correspondence, 1993
Box 3  Natural History Museum, records, catalogs 1, circa 1993
Box 3  Natural History Museum, Records 2, circa 1993
Box 3  NSF (National Science Foundation) proposal, 1985
Box 3  Panel summary 1985 NSF, 1985
Box 3  Peabody Museum records, circa 1993
Box 3  Peabody print-outs, 1993
Box 3  San Clemente material, 1986
Box 3  San Diego Museum of Man records, 1993
Box 3
San Diego State University, Rogers notes, circa 1993
2 Folders

Box 3
San Diego State University: our notes from Rogers field books, circa 1993

SCLI-43 photographs:
Box 3
Prints, undated
2 Folders

Box 3
Dogs, undated

Box 60
Negatives, undated
9 negatives (photographic)

Box 3
SCLI-1215 discrete traits data sheets, undated

Box 4
Slides and prints, undated

Box 4
Southwest Museum records, 1993

UCLA:
Box 4
Box 4
Extra burials?, circa 1993
Box 4
Fowler Museum, 1993
Box 4
My notes, 1993
Box 4
Old airport, SCLI-1487, 1993
Box 4
SCLI 43 B and C, 1993
Box 4
SCLI-119, Big Dog Cave, 1993
Box 4
SCLI-1215, 1993
Box 4
Table for summary, inventory, 1993
Box 4
University of Minnesota (transfer of skull and bone), 1995
Box 4  Various Titus materials (Titus and Verano), 1983-1985

San Miguel Island (SMI):

Box 4  National Geographic (grant), 1983-1990
Box 4  SMI-1 faunal analysis, undated
Box 4  SMI-1 faunal remains, undated

SMI human remains photographs:

Box 4  Slides, circa 1982
       Includes rookery skulls, SMI-481, and SMI-515.
Box 4  SMI-504 ABC (prints), circa 1982
Box 5   SMI-488 (prints), circa 1982
Box 5   SMI-481 (prints), circa 1982
       2 Folders
Box 5   SMI-511 (prints), circa 1982

SMI-515:

Box 5   Prints, circa 1982
Box 60  Negatives, circa 1982
       15 negatives (photographic)

Additional material:

Box 5   Prints, circa 1982
Box 60  Negatives, circa 1982
       6 negatives (photographic)
Box 66  SMI-1 student papers, 1988
       Includes student grades. Sealed until 2050.

San Nicolas Island:
Box 5

"A Research Design for Prehistoric Archaeological Sites San Nicolas Island, California", 1994

Box 5

"A Research Design for Prehistoric Archaeological Sites, San Nicolas Island, California" appendices, 1994
3 Folders

Santa Cruz Island (SCRI):

Canada Verde and Skull Gulch:

Box 5

Canada Verde wear striations, undated

Box 5

Dating: Skull Gulch, undated

Box 5

Dental measurement, undated

Box 5

Mortality profiles: Raw data and summary sheets, 1979

Box 5

Post cranial dimensions: Variance and f-test, undated

Box 5

Santa Barbara Museum of Natural History: SBMNH specimens on loan, undated

Box 5

SCRI-2: Skull Gulch wear striations (prints), undated

Box 60

SCRI-2: Skull Gulch wear striations (negatives), undated
4 negatives (photographic)

Box 5

SCRI-41: Canada Verde wear striations (prints), undated

Box 60

SCRI-41: Canada Verde wear striations (negatives), undated
6 negatives (photographic)

Box 5

Tooth areas: Canada Verde, Skull Gulch, undated

Box 60

Tooth areas: Canada Verde, Skull Gulch (negatives), undated
7 negatives (photographic)

Box 5

Wear striations: data, undated

Box 5

Wear striations: Canada Verde and Skull Gulch (prints), undated
2 Folders
Box 6  Chester's period designations for SCRI burials, 1989
Box 6  Data, various sites, undated
Box 6  Femora measurements, undated
   2 Folders
Box 6  Letters regarding collections, 1979-1987
Box 6  Mandibular measurements, undated
Box 6  Postcranial metrics, undated
Box 6  SCRI-3, undated
Box 6  SCRI-240, undated
Box 6  SCRI-240: Cetacean, undated
Box 6  Santa Cruz Island collection, Peabody Museum, undated
Box 6  Dos Pueblos Ranch (MNI 4), 2002

Fairview:
Box 7  Burials: Dentition tracings, Roll 1 SBA 495, circa 1984-circa 1987
Box 7  Completed measurement, circa 1984-circa 1987
Box 56  Completed measurement (oversized), circa 1984-circa 1987
Box 7  Fairview material, circa 1984-circa 1987
   2 Folders
Box 59  Negatives, circa 1984-circa 1987
   5 negatives (photographic)
Box 7  Slides, 1984-1987
Box 7  Tracings, circa 1984-circa 1987
Box 7  Feature 3, J Street, vertebrate remains, 1989-1991
Box 7 Freidenberg site, 1990

Box 60 Freidenberg site negatives, 1990
6 negatives (photographic)

Box 67 LAN-193 burial report and photographs (slides), undated

Box 7 LAN-224 site survey records, 2002

LAN-264 (Malibu):

Box 7 572, undated
3 Folders

Box 8 572, burial 100-159, undated
2 Folders

Box 8 572, 573, 505 dental, undated

Box 8 572, 573 Miscellaneous bone invens., undated

Box 8-9 573: Burials 1-82, undated
5 Folders

Box 9 Acc. 505, undated

Box 9 Miscellaneous human bone from faunal collections, undated
2 Folders

Box 9 Osteological analysis of CA-LAN-1595/H, undated

Dayton Canyon (CA-LAN-245):

Box 9 Burial features, level records, 2001

Box 9 Burial inventory forms, 2001

Box 9 Descriptive text, burial features, 2001

Forms, sketches, paperwork:

Box 9 Papers, 2001
Includes 2 photo CDs. Material on corresponding negatives should be on CDs.

Box 60  Negatives, 2001
        26 negatives (photographic)

Box 56  Maps, 2001

Box 10  Miscellaneous indexes, 2001

Box 10  Prints, 2001
        2 Folders

Box 10  Photographic records, 2001

Box 10  Report, 2003

Box 10  Student forms, 2001

Box 10  NE quad 99S 16E, notes, 1988

Box 10  Padre Sera, undated

Box 10  Padre Sera copy negatives, undated

Palace of Legion of Honor:

Box 10  Data, 1994

Box 10  Notes, undated

Box 10  Paper, circa 1999

Box 67  Slides, circa 1994

SBa-46 and SBa-47:

Box 10  SBa-46, undated

Box 10  SBa-46 faunal analysis, 1993

Box 10  SBa-46 faunal analysis tables, undated

Box 66  SBa-46 faunal analysis (student papers), 1993
Contains student grades. Sealed until 2055.

Box 11  
SBa-46, SBa-47: Faunal analysis, undated  
2 Folders

Map-folder 1  
SBa-52: Map, excavations, 1969

Box 11  
SBa-53: SBC osteometrics, 1985

SBa-60:

Box 11  
CalTrans, 1993

Box 11  
Cranial injury prints, undated

Box 60  
Cranial injury negatives, undated  
5 negatives (photographic)

Box 11  
Data sheets, undated

Box 60  
Pathologies, cribra orbitalia in NPS skull #3, undated  
6 negatives (photographic)

Box 11  
Prints, undated

Box 11  
Post-cranial measurements, undated

SBa-60 and SCRI-3 comparison:

Box 11  
SBa-60: Tibia and Talus data sheets, 1986

Box 11  
SCRI-3 and SBA-60 comparisons and statistics, undated  
2 Folders

Box 11  
SCRI-3: Cranial measurements data sheets, undated

Box 11  
SCRI-3: Degenerative joint disease data forms, undated

Box 11  
SCRI-3: Post cranial measurements, undated

Box 11  
SBa-75 and SBa-1807: Geomorphology, 1984

Box 12  
SBa-85, 1981
Box 12  
SBa-85: Las Flores Canyon Burial, circa 1981

SBa-133 (Royal Presidio of Santa Barbara):

Box 12  
Anthropology 180B papers (ungraded), 1999

Box 12  
Cruz Lot test trench, Comandancia's Garden, 1987

SBa-167 (Soxtonokmu, Alamo Pintado):

Box 12  
Alamo Pintado paper, undated

Box 12  
Analysis, circa 1976

Box 12  
Asphaltum with and without impressions, undated

Box 12  
Beads, undated

Box 12  
Bone artifacts, other Alamo Pintado text, undated

Box 12  
Chipped stone artifacts recovered as of June 1, 1961, undated

Box 12  
Databases, 1986

Box 12  
Dog bones, undated

Excavation units and drawings, analysis:

Box 12  
Papers, undated

Box 60  
Negatives, undated

1 negatives (photographic)

Box 12  
Faunal analysis, undated

2 Folders

Box 12  
Figures, undated

Box 12  
Frequencies of various classes of artifact recovered, undated

Box 12  
Notes, undated

Box 12  
Prints, undated
Box 12  Pigment, undated
Box 12  Rabbit bones, undated
Box 12  Research, undated
Box 13  Research proposal, progress report (includes SBa-167), undated
Box 13  "The Rock Art of Sotonocmu" by Georgia Lee, 1979
Box 13  Site information, undated
Box 13  Slide list, undated
Box 13  Soxtonokmu: Faunal analysis bone codes, 1975
Box 13  Stone, ground, miscellaneous, undated
Box 13  Stone, ground, pestel and mortar, undated
Box 13  Text tables and references, undated
Box 13  Wood and seeds, undated

SBa 212, 214, 530:
Box 13  Deer, undated
Box 13  SAIC information, 1993
Box 13  Vandenberg Air Force Base, 1994
Box 13  Vandenberg Air Force Base (slides), 1994

SBa-225:

1987 excavation report:

Box 13  "An Analysis of Human Skeletal Remains from CA-SBa-225 on Vandenberg Air Force Base", 1985
Box 13  Age at death, circa 1985
Box 13  Burial 1 dentition prints, circa 1985-1987
Box 13  Burial 1 skull prints, circa 1985-1987
Box 13  Burial 2 dentition prints, circa 1985-1987
Box 13  Burial 2 skull prints, circa 1985-1987
Box 13  Burial 3 dentition prints, circa 1985-1987
Box 13  Burial 3 prints, circa 1985-1987
Box 13  Burial 3 skull prints, circa 1985-1987
Box 13  Canine wear prints, circa 1985-1987
Box 13  Contact sheets, circa 1985-1987
Box 60  Negatives, circa 1985-1987
38 negatives (photographic)
Box 13  Cranial metrics, circa 1985-1987
Box 13  Craniometry forms, circa 1985-1987
Box 13  Diagrams and tables, circa 1985-1987
Box 13  Discrete traits forms, circa 1985-1987
Box 13  Drawings, 1985
Box 13  Faunal analysis, 1985
Box 13  Illustration, circa 1985-1987
Box 13  Exoskoses prints, circa 1985-1987
Box 13  Notes on burials 1-3, 1985
Box 13  Periostitis prints, circa 1985-1987
Box 13  Point Purisima prints, 1985
Box 13  Postcranial metrics, circa 1985-1987
Box 13  Preaurntar Sulen Acetat [sp?] prints, circa 1985-1987
Box 13  Profile, circa 1985
Box 13  Shellfish diagram, circa 1985-1987
Box 13  Spondololysis compression Frh prints, circa 1985-1987
Box 14  App. and figures, masters to SAIC, 1993
Box 14  Area 87a slides, circa 1985
Box 14  Burial report and inventory data, circa 1993
Box 14  Prints for report: Figures 3-10, 11, 14-18, circa 1985
  2 Folders
Box 14  Illustrations, circa 1985
Box 14  Post-cranial measurements of SBA-225 burials, circa 1985
Box 14  Tables (not as published), 1993
  2 Folders

Unit drawings, photographs:

Box 14  Prints, 1993
Box 14  Slides, 1993
Box 60  Negatives, 1993
  2 negatives (photographic)

SBa-342, SBa-518, SBa-521 (Santa Ines Mission):

Box 14  Corral 287 and Mission objectives and questions, undated
Box 14  Dental impression material, undated
Box 14  Faunal analysis, 1985
2 Folders

Box 15  Faunal analysis, 1986-1987

2 Folders

Box 15  Longbone measurements [Santa Ines?], undated

Box 15  Report, 1987

Box 15  SBa-378 general information, 1993

SBA-520 (Purisima):

Box 15  Burial sheets, 1984

Box 15  Cemetery lists, 1984

Box 15  Charts, analysis, undated

Box 15  La Purisima, undated

Box 15  La Purisima contact sheet, undated

Box 60  La Purisima negatives, undated

22 negatives (photographic)

Includes SBA-520 general and 10 Burial 44.

Box 15  Prints, 1984 May

Box 15  "Paleopathology of the La Purisima Mission Indian population" draft, undated

Box 15  Purisima: SBA-520, 1984

Box 15  Research, undated

Box 66  Student work, undated

Includes student grades. Due to privacy concerns this file is restricted until 2049.

Box 67  SBA-525 Purisima Point and SBA-520 La Purisima (slides), undated

Box 67  SBA-530 Honda Canyon (slides), undated
Box 16  SBa-539: Description of human burial form, unit 10N 0E, undated

Box 16  SBa-586, 1995

Box 16  SBa-586 provenience field catalogue, undated

SBa-1203:

Box 16  Burial 1, 1983

Box 16  Burial 1 (prints), 1983

Box 60  Burial 1 (negatives), 1983

17 negatives (photographic)

Box 16  Burial 2, 1983

Box 16  Burial 2 (contact sheets), 1983

Box 60  Burial 2 (negatives), 1983

15 negatives (photographic)

Box 16  SBa-1213, 1981

Box 16  SBa-1213: Hammond's Meadow burials, 1981-1983

Box 16  SBa-1491 report, 1986

Box 16  SBa-1521 Donovan's Ranch, 1986

Box 16  SBa-1826: Description of human skeletal remains, Santa Agueda Creek, 1981

Box 16  SBa-1826: Horse Ranch burial, circa 1981

Box 16  SBa-2456: Analysis of remains, 1992

Box 16  SBa-2456 and SBa-224 correspondence and notes, 1992

Box 16  SBa: "Report on the Analysis of Vertebrate Faunal Remains from MX-related archaeological collections", 1982

Related to SBa sites. Report by Jean Hudson.

Box 16  San Antonio Creek remains (slides and polaroids), 1990
Box 16  Santa Ynez tribal elders council unknown, 2002

Seccombe Lake:

Box 16  CAL-1122 H slides, 1989-1990

Box 16  CA-SBR-6796(H): Seccombe Lake Park drawings, circa 1991

Box 16  Historic burials CAL-1122 H, 1989

Box 16  Mormon burials, 1991

Box 16  Mormon cemetery newspaper articles, 1989

Box 67  Mormon cemetery, San Bernardino (6796) (slides), 1991

Box 16  Mormon report figures, circa 1991

Box 16  Osteological analysis of burials from Cal-1122, circa 1989

Box 16  Seccombe Park Historic Cemetery excavation notes, 1991

2 Folders

Box 17  Seccombe Lake material (CAL-1122 H), 1990

Box 17  Seccombe Lake phase II budget and proposal, 1991

Box 17  SLO-459, 1985

SOL-357:

Box 17  Age-sex data, 1992

Box 17  Anthropology 180A, Winter 1992, 1992

Box 17  Burial inventory forms and notes, undated

Box 67  Cremations (slides), undated

Box 17  Dental calculus, dental chipping, undated

Box 17  Dental development forms, undated
Box 17  Dental reports, undated
Box 17  Dental sheets: present, absent, undated
Box 17  Inventory, 1992
Box 17  Laboratory and photography notes, undated
Box 17  Photo log, undated
Box 17  Recent SOL-357 (burial inventory forms), undated
Box 67  Slides, undated
Box 17  SOL-357, 1992
Box 17  SOL-357, undated
   2 Folders
Box 18  Solstice Canyon, 2003

Temescal Canyon:
Box 67  1 JTE (slides), undated
Box 67  2/3 JTE (slides), undated
Box 18  Analysis and other notes, 2001
Box 18  Temescal Canyon, 2000-2001
   Includes a CD.
Box 18  VEN-24 report (from 1956), undated
Box 18  VEN-26 faunal remains, undated
Box 18  VEN-26 historic data, undated
   2 Folders

VEN-27:
Box 18  Area 1: Seal, deer and fish remains (5V), 1979
Box 18  Butchering, 1979

Box 18  Faunal, 1990

Box 18  Gamble, Pitas Point, circa 1979

VEN-110:

Box 19  Age and sex, undated

Box 19  Burial data [VEN 110?], undated

Box 19  Burial sketches, circa 1986-circa 1987

Box 67  Burial slides, 1987-1988

Box 19  Burial weights, undated

Box 19  Burned human bone, undated

Box 19  Caries data, circa 1986-circa 1987

Box 19  Chipped teeth and other tooth data, undated

Box 19  Coordinates and other notes, 1987

Box 19  Cortical bone thickness, undated

Box 19  Cranio metrics, undated

Box 19  Data, 1987

Box 19  Data coding, circa 1986-circa 1987

Box 19  Demography, 1987

Box 19  Dental calculus, circa 1986-circa 1987

Box 19  Dental chipping, circa 1986-circa 1987

Box 19  Dental discrete traits (includes VEN-26), 1987

Box 19  Discrete dental traits, undated
Box 19  
Expenditures, 1986-1987

Box 19  
Field notes and burial descriptions, 1986-1987

Box 19  
Hypoplasia, 1987

Box 19  
Isotopes, undated

Box 19  
Letters, 1987

Map-folder 1  
Maps, undated

Box 20  
Maps, circa 1986-circa 1987

Box 20  
Methods, undated

Box 20  
Newspaper clipping, 1986

Box 20  
"Non-metric Dental Traits in the VEN-110 Population" by Greg Wolff, 1987

Box 20  
Notes on genetics, traumatic injuries, infectious disease, circa 1986-circa 1987

Box 20  
Overburden skeletal inventory, undated

Box 20  
Prints, circa 1986-circa 1987

Box 60  
Negatives, circa 1986-circa 1987

17 negatives (photographic)

Box 20  
Prints (photography record for pathological specimens), undated

Box 20  
Reburial records, 1989

Skeletal analysis:

Box 20  
Papers, circa 1987-circa 1988

Box 20  
Contact sheet, circa 1987-circa 1988

Box 60  
Negatives, circa 1987-circa 1988

6 negatives (photographic)
Box 20  Skeletal weights, undated

Box 66  Student work, 1987
Includes student grades. Due to privacy concerns, this file is restricted until 2050.

Box 20  Supplies, 1986

Box 20  Suture closure data, 1987

Box 20  Tooth presence, absence data, undated

VEN-132:

Box 20  Adult sex, age recording forms, 1995
2 Folders

Box 20  Adult sex, age recording form, undated

Box 20  Artifacts catalogue, undated

Box 20  Ojai collection, 1995

Box 21  Ojai Valley Museum, 1995

Box 21  VEN-132, 1994

Box 21  VEN-132, 1995
2 Folders

Box 21  VEN-506 burials, undated
This file was originally found mixed with the VEN-789 material.

VEN-789:

Box 21  Burials, undated

Box 21  Field notes, 1988

Box 21  Figures, 1988

Box 21  In situ demographic analysis of prehistoric burials, 1988

Box 21  Slides, 1988
Box 21  VEN-789, 1988

Box 21  Ventura skulls burial reports (709-94-A, 709-94-B), 1995

1.2: Subject files, 1979-1996, undated
Arranged in alphabetical order.

Box 21  "A Study of Butcher Marks" Ven-27 and SCrI-240, 1980

Box 21  Burial pathology forms: SBa-60, SRI-41, SRI-3, undated

Box 21  "Catalogue of California Indians, Hearst Basement", undated

Chumash, baptismal research and data:

Box 21  Average age at death (Canada Verde, Skull Gulch), undated

Box 21  Baptismal record data, undated

Box 21  Chumash demography, undated

Box 21  Coding forms: Various sites, undated

Box 22  Condyle measurements, 1996
   2 Folders
   The condyle measurements were determined by attaching wire and double
   sided tape to card stock, so the materials in the second folder are stuck
   together. The first folder contains what appears to be the results.

Box 22  Correspondence from Dan Larson (regarding articles), 1990

Box 22  Cranial pathology inventory form: Various sites, undated

Box 22  Cranial sex determination, 1979

Box 22  Cranial sex determination, 1992

Box 22  Cranial injury data sheets (skulls in museum collections), undated

Box 22  Cribra Orbitalia data sheets (miscellaneous sites), undated

Box 22  Dentition charts, undated
3 Folders
SRI-3, SCRI-3, SCRI-83, SCRI-100, SRI-41/SCLI-1215/43, SBA-60

Box 23
Femur measurements, undated

Box 23
Forms (multiple CA sites), undated

Box 23
Graphs (dental chipping, burial weight, etc.), 1987

Box 23
Hypoplasia (CA sites, faunal analysis), 1985
2 Folders
Includes SRI-41, SCRI-3, SBA-60, SCRI-100.

Box 61
Hypoplasia (CA sites, faunal analysis) negatives, 1985
33 negatives (photographic)
Includes sea otter, phoca, and unidentified.

Box 23
Molar attrition and sexual dimorphism score sheets, 1993

Box 23
Molar attrition scores (miscellaneous projects), undated
2 Folders
Includes SBA, SRI, SCRI, Ala-307/309, SOL-357.

Box 23
Morphologic crown traits and data sheets (cranial metrics?), undated

Box 24
Non-metric trait data sheets (SCRI, SBA, SRI), undated
3 Folders

Box 23
Papers from Society for CA Archaeology, 1983

Box 23
Photo log, undated

Box 23
Photography and graphs (Island vs. Mainland), 1989

Box 23
Photography log, undated

Box 23
Photographic scales, undated

Box 23
Pinniped osteology, 1986

Box 23
Radiocarbon proposal, 1990

Box 23
SBCA skeletons: Della Cook's notes, undated

Box 23
SBCA summary metric tables, undated
Box 23  SRI-3 and SBa-52 attrition scores, inventories, sutures, undated

Box 24  Stanford University Department of Anthropology human skeletal collections inventory, 1989
        3 Folders

Box 24  Tibia measurements, undated

Box 24  Tooth presence data, 1992

1.3: Unidentified photographs, 1983, undated

Binder: Phillip L. Walker:
Negatives and contact sheets that primarily include photographs of skulls and bone fragments.

Box 25  Set 1 (contact sheets), 1983 April 10

Box 61  Set 1 (negatives), 1983 April 10
        8 negatives (photographic)

Box 25  Sets 2-15 (contact sheets), circa 1983

Box 61  Sets 2-15 (negatives), 1983
        101 negatives (photographic)

Box 25  Black and white prints of bones, undated

Box 25  Streptococcus infection, undated

Box 65  Transparencies of teeth, undated
        Strips of positive film in a roll.

1.4: Forms, procedures, code sheets, 1986-1995, undated

Box 25  Age determination, circa 1994

Box 25  Code sheets, undated

Box 25  Cranial morphology and scoring, 1995

Box 25  Cranial pathology form, undated
Box 25  Craniometric measures, undated
Box 25  Current faunal codes, undated
Box 25  Dental wear code sheets, undated
Box 25  Ectocranial suture closure data collection sheets, undated
Box 25  Fish and birds of Southern California coast lists (faunal analysis code sheets), 1987
Box 25  Measurement forms (descr.), undated
Box 25  Metrical observation form for isolated burials, undated
Box 25  Obsolete faunal codes, 1987
Box 25  Old dental caries forms, undated
Box 25  Pelvic sexes, 1986
Box 25  Skeletal scoring coding procedures, 1991
Box 25  Vertebral observation forms (blank), 1988
Box 25  Wearscore data sheets, undated

7.3 Linear feet


Walker's early great ape research is primarily material in support of his doctoral thesis, *Great ape feeding behavior and incisor morphology* (1973, University of Chicago). This includes work with primates in captivity at Yerkes Regional Primate Research Center at Emory University and extensive data about primate dentition. The Guatemala field work deals with Walker's research on the feeding behavior of free-ranging primates circa 1975. There is extensive material on the Alouatta pigra (Guatemalan black howler monkey) and Ateles geoffroyi (Geoffroy's spider monkey) as well as material supporting papers written based on the field work. Other primate research and materials includes material primarily dated between 1979-1988 and undated and includes materials on cusp angle, lip mobility, and underbite. This section also includes miscellaneous research and reference materials and one sound cassette labeled "Gibbons." Some of the undated material may relate to the two previous subseries, but it is unclear.


2.1: Early great ape research, 1970-circa 1979, undated

<table>
<thead>
<tr>
<th>Box</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>26</td>
<td>Animals to be observed in feeding behavior study, undated</td>
</tr>
<tr>
<td>26</td>
<td>Computer data analysis, 1972</td>
</tr>
<tr>
<td>58</td>
<td>Copy negatives, undated</td>
</tr>
<tr>
<td>26</td>
<td>Cribra (primates), circa 1972</td>
</tr>
<tr>
<td>26</td>
<td>Data sheets, undated</td>
</tr>
<tr>
<td></td>
<td>2 Folders</td>
</tr>
<tr>
<td>57</td>
<td>Dental impressions, undated</td>
</tr>
<tr>
<td></td>
<td>Rubber molds of primate teeth that were most likely used as part of Walker's dissertation.</td>
</tr>
<tr>
<td>26</td>
<td>Dentition, primate research (Yerkes Center, Emory), 1970</td>
</tr>
<tr>
<td></td>
<td>2 Folders</td>
</tr>
<tr>
<td>26</td>
<td>Drawings of teeth, circa 1973</td>
</tr>
<tr>
<td></td>
<td>Feeding behavior:</td>
</tr>
<tr>
<td>26</td>
<td>Binder: Great Ape feeding behavior, 1971</td>
</tr>
</tbody>
</table>
Binder: Great Ape feeding behavior:

Box 26  Animal identification numbers, food, and behavior codes, circa 1974-circa 1976

Box 26  Wylbur (slides), 1974-1976

Box 26  Binder: Great Ape feeding behavior, undated

Box 27  Chimpanzee, 1970s
   2 Folders

Box 27  Data sheets, Pongo, undated

Box 27  Gorilla, 1970s
   2 Folders

Box 27  Orang, circa 1973

Item not specified  Yerkes great ape:

Box 26  Prints, circa 1972

Negatives:

Box 61  Loose negative, circa 1972
   1 negatives (photographic)

Box 61  Photographs of ape I's, circa 1972
   2 negatives (photographic)

Box 61  Y #1: Inaki eating, circa 1972
   5 negatives (photographic)

Box 61  Y-2: Homer, Tuan, Shamba, circa 1972
   8 negatives (photographic)

Box 61  #3, circa 1972
   5 negatives (photographic)

Box 61  Y-4, circa 1972
   4 negatives (photographic)

Box 61  Y-5, circa 1972
5 negatives (photographic)

Box 61  
6 negatives (photographic)

Box 61  
Figures of dryopithecines, geological survey India, Carnegie Institute Washington, Cercolebus drawing, circa 1972  
4 negatives (photographic)

Box 61  
Inaki and Kesa, circa 1972  
2 negatives (photographic)

Box 61  
Taken from Super 8 film, #1, circa 1972  
6 negatives (photographic)

Box 61  
Untitled negatives, circa 1972  
2 negatives (photographic)

Box 27  
X-rays, circa 1972

Box 27  
Feeding data, circa 1973

Great Ape:

Box 27  
Contact sheets, 1970s

Box 62  
Negatives, 1970s  
57 negatives (photographic)  
Original sleeves were numbered 2-8 with additional sleeves unnumbered.

Box 27-28  
Prints, 1970s  
4 Folders

Box 28  
Notebook: Great ape feeding behavior (Yerkes Primate Research Center), 1971

Box 28  
Dental metrics, circa 1971

Box 28  
Teeth, circa 1971

Box 28  
Ape lips (prints), circa 1971

Box 28  
Illustrations, primate, circa 1972
Box 28  Inspection, bites data, undated

Box 28  Macaca fasicularis x-rayed skulls (photograph), circa 1972

Box 62  Macaca fasicularis x-rayed skulls (negatives), circa 1972

6 negatives (photographic)

Box 28  Materials and methods metrical analysis, circa 1973

Box 28  Materials on primate teeth and feeding behavior, undated

Box 28  Mean incisor profiles, circa 1973

Box 28  Measurements of cusp height of cercopithecoid casts, 1973

Box 28  Molar areas, circa 1973

Box 28  Monkey feeding data, undated

Box 28  Neumann Laboratory Manual of Bioanthropology, 1970s

Occlusal photographs of apes:

Box 28  Prints, circa 1972

Box 28  First six weeks (contact sheets), circa 1972

Box 62  First six weeks (negatives), circa 1972

23 negatives (photographic)

Box 28  Second six weeks (contact sheets), circa 1972

Box 62  Second six weeks (negatives), circa 1972

21 negatives (photographic)

Box 28  Prints and contact sheets, circa 1972

Box 62  Pongo and Smith (negatives), circa 1972

11 negatives (photographic)

Box 62  Pongo ammnh (negatives), circa 1972

5 negatives (photographic)

Box 62  Allenopithecus (negatives), circa 1972
9 negatives (photographic)

Photographs:

Box 28  Gorilla prints, 1970s
Box 28  Pongo prints, 1970s
Box 29  Pan prints, 1973
         2 Folders
Box 29  Pongo and Pan additional prints, circa 1973
Box 29  Tools made out of seal bone (prints) [goes with primate material?], circa 1972
Box 29  Primate skull and tooth prints, circa 1972
Box 29  Prints of bone fragments (4 sets), undated
Box 29  Primate prints: Skulls and other, circa 1972
Box 56  Primate teeth: Mounted prints, circa 1972
         4 Folders
Box 29  Yerkes [?] primate prints, circa 1972
Box 28  Primates: Prints of butchering marks, circa 1972
Box 58  Primate x-rays, 1970s
Box 29  Primate x-rays: Annotated sleeves, 1970s
         2 Folders
Box 29  Primate x-rays: Photograph copies, circa 1972
Box 29  Profiles mean incisors, circa 1973
Box 29  Proposal for study of ape feeding behavior and notes, circa 1973
Box 29  Special uses of teeth, project goals, paper organization, undated
Box 29  Tables: Pan and Pongo, attrition, etc, circa 1973
Box 62
Thesis figures (negatives), circa 1972
23 negatives (photographic)

Box 68
Thesis slides, circa 1972

Box 62
Transparencies of teeth, undated
6 negatives (photographic)

Box 29
Wear facet and incisor HT histograms, circa 1973

2.2: Guatemala field work, 1974-1981, undated

Box 30
"An Evaluation of Incisor Function in Folivorous and Frugivorous Primates"
drafts, peer review, 1977

Box 30
"An Evaluation of Incisor Function in Foliovores and Frugivorous Primates,",
circa 1977

Ateles Alouatta:

Box 30
Data printouts, 1976
2 Folders

Paper:

Box 30
Dietary contrasts between Ateles and Alouatta drafts, circa 1977

Box 30
Dietary contrasts between Ateles and Alouatta slides, circa 1977

Box 30
Alouatta Ateles tooth sections (prints), circa 1977

Box 30
Ateles Alouatta tracings, circa 1977

Box 30
Illustrations for underbite paper, circa 1977

Box 30
Ateles Alouatta notes and data, circa 1977

Box 30
Ateles Alouatta illustrations, circa 1977

Colobus badius powelli (Skulls which have been x-rayed):

Box 30
Prints, circa 1977

Box 62
Negatives, circa 1977
6 negatives (photographic)

Box 30
Ateles Alouatta references, 1981

Box 30
Ateles Alouatta prints, miscellaneous, circa 1977

Box 30
Ateles Alouatta slides, 1974-1977

Box 62
Ateles Alouatta negatives, undated
20 negatives (photographic)

Box 30
Data, undated

Feeding behavior:

Box 31
Papers, undated

Box 31
Prints, undated

Box 63
Negatives, undated
18 negatives (photographic)

Box 31
Illustrations, 1977

Binder (Tikal, Guatemala research):

Box 31
Notebook, data and notes, circa 1975

Box 31
Alouatta and Ateles data, circa 1975

Box 31
Correspondence regarding kinkajou manuscript, 1975

Box 31
Citations, circa 1975

Apes and dentition:

Box 31
Prints, circa 1975

Box 63
Negatives, circa 1975
7 negatives (photographic)

Box 31
Plant data, circa 1975

Box 31
Guatemala, map fragments with notes, undated
Box 31  "A comparative study of the feeding behavior of Alouatta pigra and Ateles geoffroyi" outline, undated

Box 31  Drafts, circa 1975

Box 31  Proposal notes, miscellaneous notes, circa 1975

Box 31  Paper draft, circa 1975

Box 31  Data, notes, circa 1975

Box 63  Data, notes (negatives), circa 1975
4 negatives (photographic)

Box 31  Correspondence etc, incisor function paper, 1977

Box 31  Human dentition (Guatemala research), circa 1975

Box 31  Incisor paper, 1977

Box 31  Symposium presentation correspondence (Guatemala paper), 1976

Box 31  Tikal, Guatemala field notebook #1, circa 1975

Box 32  Tikal, Guatemala field notebook #2, circa 1975


Box 32  Correspondence, 1979

Cusp angle:

Box 32  Manuscript, circa 1979

Box 32  Tables, circa 1979

Box 32  Illustrations, 1979

Box 32  Monkey occlusal angle tracings, circa 1979

Box 32  Monkey: Side angle tracings, circa 1979
Box 32 Illustration and charts, circa 1979

Box 32 Slides, 1979

Color snapshots:
Primarily pictures taken by Walker of zoo animals, but does include a few pictures of people participating in a film shoot.

Box 64 Primates, people, and film shoot, circa 1997
Prints and negatives

Box 64 Primates, circa 1997
5 Envelopes (Prints)

Box 64 Other animals, circa 1997
5 Prints (Prints)

Box 64 Primates and other animals, circa 1997
5 Envelopes (Negatives)

Box 64 LP2 primates, 1997
3 Envelopes

Box 32 Field Museum: Invoice of specimens, 1971

Box 32 Field Museum: Partial list of primates, undated

Box 58 Gibbons, undated
1 Sound cassette

Great ape:

Box 32 Data printouts, 1979

Box 32 Data, 1979

Box 32 Data, circa 1979

Box 32 Feeding prints, undated
2 Folders

Box 32 "The adaptive significance of pongid lip mobility", 1979

Box 32 Lip mobility illustrations, 1979
Box 32  
Lowie Museum catalog, undated

Box 32  
"Morphological and Behavioral Adaptations to Diet Among Primates" [by Walker?], undated

Box 32  

Box 32  
Non-contact feeding behavior, circa 1979

Box 32  
"The Orangutan: An Annotated Bibliography" by John Kearney, 1984

Box 32  
Underbite lecture, circa 1979

Box 32  
Underbite materials [?]: Prints and tracing, undated

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0.45 Linear feet

This series, dated 1983-2003, undated, comprises files relating to Walker's forensic anthropology work and includes case files, photographs, and press clippings. In almost all of these cases Walker worked with state agencies to identify found human remains. This included determining whether the remains were ancient or modern, determining cause of death, and/or assisting in determining identity.

*Requests to view forensic files are subject to review by the NAA. Forensic files can only be viewed in the National Anthropological Archives reading room. No copies are permitted unless permission is granted by the agency the report was written for.*

This series is arranged in alphabetical order.

Criminal cases:

Box 33  Case 89-18412, undated
Box 33  Femur case, 1992
Box 33  Forensic anthropology (case reports, etc), 1980-1989
Box 33  Forensic analysis papers by Stephen Morando, 1993
Box 33  Forensic handouts and report (Judy Meyers Suchey), 1986
Box 33  Forensic cases, 1991
Box 33  John Doe C-83-740, C-84-333, undated
Box 33  Joshua Tree, 2001
Box 33  Los Padres case, 1988
Box 33  Megan Mendez, 2000-2001
Box 33  Moonstone Beach case, 1986-1991
Box 33  Skull with bullet hole (prints), undated
Box 33  Suchey case, 2002
Box 33  Tecolote case, 1991-1992
Box 33  Ventura case 1586-93, 1993
Box 33  
Zapata case, 1998-2001

Other:
Includes identification of ancient remains and animal bones. Also included is one file regarding a paternity investigation.

Box 33  
B. Miller LA case, 2003

Box 33  
San Luis Obispo: Forensic cases, 1992-1993

Box 33  
SLO-199: Oceano Dunes, 2001

Box 68  
SLO-199 A: Oceano Dunes (slides), undated

Box 33  
SLO (San Luis Obispo), bone analysis, 1994-1995

Box 33  
Seal Beach (forensic analysis), 1990

Box 33  
Paternity case, 1988
Series 4: Repatriation work, 1987-1999

1.25 Linear feet

This series consists of materials relating to Walker's involvement in issues surrounding the repatriation of human skeletal remains from 1987-1999, comprising correspondence, legislation and policy documentation, repatriation project files, and research files.

This includes documentation from various committees Walker served on regarding NAGPRA (Native American Graves Protection and Repatriation Act) and California repatriation legislation. Also included is documentation regarding the implementation of the University of California's repatriation policy. In addition, this series contains files from a NAGPRA related project funded by the Navy in San Clemente.

This series is arranged in alphabetical order.

Box 34
Ancestry, issues regarding determinations of affiliation (articles), 1987

Box 34
Australian repatriation, 1991

Box 34
Cooperative agreements between archaeologists and Native Americans, 1991

Box 34
Department parks and recreation (letter regarding destruction of remains), 1981

Box 34
Emails, SAA board (NAGPRA oversight hearing), 1999 April

Box 34
Human skeletal data recordation, 1991

Box 34
Human skeletal remains articles, 1990

Box 34
Inventory, old versions, 1993

Legislation:

AB 2577:

Box 34
Drafts, 1990-1991

Box 34
Correspondence, 1990-1991

Box 34
Position statements, 1990-1991

Box 34
Miscellaneous materials, 1990

Box 34
AB 12 legislation, 1990

HR 5237:
Box 34  Advisory memorandum regarding implementation of the Native American Graves Protection and Repatriation Act, 1991
3 Folders

Box 34  Legislation and drafts, 1990

Box 34  SAA position and suggested revisions, 1990

Box 35  S.235 legislation, 1991

Box 35  S.1980 proposed legislation, 1990

Box 35  S.1980 SAA and Native American Rights fund amendments to proposed legislation, 1990


Box 35  Letter to Lujan (Department of the Interior), 1991

Box 35  Museum policies on treatment of human skeletal remains, 1991

Box 35  Miscellaneous materials: Reburial, etc, 1990-1991

Box 35  NAGPRA (articles and correspondence), 1995
2 Folders

San Clemente:

Box 35  NAGPRA funding from the Navy, 1992

Box 35  Inventories from San Clemente, 1995

Box 36  NAGPRA summary, 1993

Box 36  CORI budget for Navy contract, 1994

Box 36  Stanford (repatriation and assessment), 1989-1990

UC repatriation policy:

Box 36  UC committee on human skeletal remains, 1990

Box 36  UC policy drafts, 1990-1991
<table>
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<tr>
<th>Box 36</th>
<th>UC policy on human skeletal remains, miscellaneous materials, 1990</th>
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</thead>
<tbody>
<tr>
<td>Box 36</td>
<td>UC policy, correspondence, 1990-1991</td>
</tr>
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<td></td>
<td>2 Folders</td>
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<tr>
<td>Box 36</td>
<td>UCLA policy on repatriation, 1991</td>
</tr>
<tr>
<td>Box 36</td>
<td>UCSB skeletal inventory (correspondence), 1991</td>
</tr>
</tbody>
</table>

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Series 5: Writings and academic material, 1974-2008, undated

7.5 Linear feet

This series includes materials primarily related to Walker's courses at UC Santa Barbara, working files for some of his scholarly articles and reports, and copies of some of his articles and papers, 1974-2008 and undated. This includes lecture notes, correspondence, syllabi, slides, articles, and citation subject files.

The academic material includes files relating to Walker's Human Variation and Human Evolution classes in addition to others. The manuscript working files contains a prolific number of citation subject files, bibliography files, and illustrations and figures. The specific writings most of the files relate to are unclear, but the subjects include the Channel Islands, the Chumash, faunal analysis, isotopes, social organization, and the environment.


5.1: Academic material, 1974-2008, undated

Box 37 Anthropology 105, lecture notes, 1999
Box 37 Anthropology 124A, 1989
Box 37 Anthropology 124A: Human exploitation of animals, 1987
Box 37 Anthropology 151 reading list, undated
Box 37 Anthropology 201A, week 4-5, 2001
Box 69A; Box 69B Classes (slides), 1974-1982, undated
Includes copyrighted stock slides.
Box 37 Course syllabi, 1986, 2000-2008
Box 37 Emails: UCORP, 1999 April
Box 37 Faunal analysis 180A materials, undated

Human Evolution:

Box 71 Slides, 1974-1987, undated
Box 71 Lectures 1 (slides), 1974-1982, undated
Box 71 Lectures 2 (slides), 1974-1982, undated
Box 37 Reader (Anthropology 121), 1997
Box 69B  Human Variation class slides, 1974-1987
   Includes copyrighted stock slides.

Box 37  Human Variation class slides: Associated notes, undated

Box 37  Hypoager program documentation (instructions and floppy disks), undated

Box 37  Notes, discussion questions for classes, 2005-2006

Box 37  P.L. Walker work/research interest summary, 1996-1999

Box 37  Possible conference talk, 1986

Box 37  Student food preferences (student work), 1992

Box 37  Student work, 1992
   2 Folders

Box 37  Student work [?] - osteoarthritis, 1994

Box 68  Teaching slides, miscellaneous, 1975-1999, undated

Box 37  UCSB Walkerlab: Archaeoparasitology workbook, 2006

Files are arranged in their original groups and have been maintained in original order within these groups.

File group 1:
These files have been maintained in original order.

Box 38  Site descriptions, undated

Box 38  Faunal identification techniques, undated

Box 38  Methods of age and sex determination, undated

Box 38  Spatial temporal frames of reference, undated

Box 38  Change in temporal spatial perspective, undated

Box 38  Science and society, undated
Box 38  Differences in spatial perspective, undated
Box 38  The mouthtalk problem, undated
Box 38  Analogy, undated
Box 38  Metaphors associated with different spatial and temporal frames of reference, undated
Box 38  Multiple lines of evidence, 1982
Box 38  Eigens selective value, undated
Box 38  Untitled citations, undated
Box 38  Fitness and health as measures of the availability of essential nutrients, undated
Box 38  Boundary definition as the basis of perception, undated
Box 38  Criteria used in boundary definition, undated
Box 38  The mechanical model, undated
Box 38  Spatial temporal boundaries and scientific subjectivity, undated
Box 38  Causation and temporal spatial frame of reference, undated
Box 38  Synchronic and diachronic perspectives, undated
Box 38  The organismal model, undated
Box 38  Canalazation, undated
Box 38  Examples of historical constraints at different levels, undated
Box 38  Funicity, undated
Box 38  Historical constraints on evolutionary trajectories, undated
Box 38  Allometric constraints, undated
Box 38  Selection, undated
Box 38  Causes of biological and cultural evolution, undated
Box 38  The causes of human evolution, undated
Box 38  Technological change, undated
Box 38  Temporal perspective and the solar "constant", undated
Box 63  Temporal perspective and the solar "constant" (negatives), undated
1 negatives (photographic)
Box 38  Interactions between the genotype and the phenotype, undated
Box 38  Interactions between the phenotype and the extra-somatic environment, undated
Box 38  Definition of a niche, undated
Box 38  Interactions among channels, undated
Box 38  Cost of storing information in the different channels, undated
Box 38  Evolution as the sequential attachment of structural capacity of each channel, undated
Box 38  Temporal perspective on the transmission of information in each channel, undated
Box 38  Spatial perspective on the transmission of information in each channel, undated
Box 38  Extra somatic channel, undated
Box 39  Population boundaries, undated
Box 39  Somatic channel, undated
Box 39  Abiotic structures, undated
Box 39  Biotic structures, undated
Box 39  Chance, undated
Box 39  Evolution, undated
Box 39  Evolution, undated
Box 39  The scientific strategy, undated
Box 39  Interactions within the biotic environment, undated
Box 39  Self activation, undated
Box 39  Feed forward, undated
Box 39  Definition of a trend, undated
Box 39  Connecting theory to data theoretical and operational models, undated
Box 39  Growth, undated
Box 39  Evidence of growth, undated
Box 39  Trends in energy processing, undated
Box 39  Evidence of increased complexity, undated
Box 39  Explanations of increased complexity, undated
Box 39  Differentiation, undated
Box 39  Evidence of segmentation, undated
Box 39  Explanations of segmentation, undated
Box 39  Evidence of increased differentiation, undated
Box 39  Explanations of increased differentiation, undated
Box 39  Centralization, undated
Box 39  Evidence of increased centralization, undated
Box 39  Behavior of systems far from equilibrium, undated
Box 39  The organismal model, undated
Box 39  Cognition involves creating an abstract model of reality, undated
Box 39  Alternative futures of the human population, undated
Box 39  Evolution of the human food quest, undated
Box 39  The accumulation of culture traits in Anglo-Saxon England, undated
Box 39  Construction activity in the prehistoric southwest, undated
Box 39  Sociopolitical hierarchies, undated
Box 39  Reductionism and holism, undated
Box 39  Evolution of the scientific community, undated
Box 39  Theory building, undated
Box 40  Energy, information and uncertainty, undated
Box 40  The problem of mouth talk, undated
Box 40  Science and society, undated
Box 40  Theories attempting to explain hemisphere specialization, undated
Box 40  Explanations of increased centralization, undated
Box 40  Trends in human evolution (charts), undated
Box 40  Changes in ability to measure mass, time, and resolve microscopic detail, undated
Box 40  Channels of evolution, undated
Box 40  Size and generation time, undated
Box 40  The relationship between cranial capacity and time, undated
Box 40  Decline in the number of autonomous political units, undated
Box 40  Gene frequencies resulting from an/ the same set of environmental states, undated
Box 40  Population growth on Tristan Da Cunha, undated
Box 40  Trends in the insidence of consanguineous marriages, undated
Box 40  The global trend toward population increase, undated
Box 40  The technological explosion of the late paleolithic, undated
Box 40  Generalized and switched communication networks, undated
Box 40  Untitled: miscellaneous topics, undated
Box 40  Spatial temporal anachronism, undated
Box 40  Processing biological and cultural information, undated
Box 40  Characteristic of change, undated
Box 40  Ecology, undated
Box 40  Miscellaneous, undated
Box 40  Change in the abiotic environment, undated
Box 40  Environmental description, undated
Box 40  Cognitive limits, undated
Box 40  Models of human evolution, undated
Box 40  Response to environmental change, undated
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Series 6: Other research, 1976-circa 2008, undated

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This series comprises research and project materials that do not fit with the previous series in this collection, 1976-circa 2008 and undated. Materials include research files, notes, data and analysis, illustrations, paper drafts, bibliographies, reports, and photographs.

Projects include research into butchering methods, primarily focusing on pinnipeds and data collected from various California sites; working files for the development of computer programs dealing with human dentition, human evaluation, and human evolution; excavation reports from an archaeological project in Mosfell, Iceland; and proposals, correspondence, papers, and lectures related to a Russian project in the Aral Sea region.

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Box 54  The Mosfell Archaeological Project, excavation report, Summer 2002, 2003
Box 54  The Mosfell Archaeological Project Field Season, Summer 2003, 2003-2004
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Series 7: Slides, 1969-1998, undated

2.3 Linear feet

This series includes collections of 35mm slides grouped by topic. Some slides are photographs or graphics created by Walker, while others appear to be stock images or images copied from reference sources and may be subject to additional copyright. Slides obviously relating to other series in this collection have been listed as part of the relevant series.

This series is arranged in alphabetical order.

Box 71 Arthritis, treponemal disease, porotic hyperostosis, Harris Lines, demography, 1974-1998, undated

Box 68 Dental attrition, 1985-1988

Box 70 Dental pathology, dental attrition, dental hypoplasia, 1987-1989

Box 70 Habilis, modern, 1972, 1982-1988

Box 70 Human exploitation of plants and animals, 1982

Box 71 "Introductory Human Histology Series Bone and Cartilage", undated
Part of a copyrighted slide set.


Box 70 Landscape, people, 1969-1979, 1988-1990
Includes landscapes of CA archeological sites.

Box 68 Loose slides, miscellaneous, undated

Box 70 Physical anthropology slides II: Fossil man and primates, undated
May be reference slides from the anthropology department.

Box 69E Plants and animals, 1982-1987, undated

Box 69D Primates: Early primate, miocene primates, australopithecus, 1974, undated

Box 69C Primates: Modern, 1974-1979, undated

Box 71 Untitled slides, 1981-1982, undated

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