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DEWEY HAROLD AMOS

(1925-2006)

NOTES, CORRESPONDENCE, PAPERS

1924-1981

(3.5 Linear Feet and 14 Map Folders)

Amos was born in Harrisville, WV on February 25, 1925. He received his B.S. from Marietta College in Ohio, and his M.A. and Ph.D. from the University of Illinois. He worked as a geologist for the U.S. Geological Survey from 1952-1955. From 1955-1965 he taught geology at Southern Illinois University, while consulting with the Defense Minerals Exploration Administration. Amos taught geology from 1965-1990 at Eastern Illinois University. During this time period he continued working as a consultant to the U.S. Geological Survey.

INVENTORY

by

Carol A. Edwards

Revised and Edited by Glenn S. Cook

U.S. Geological Survey Field Records Library

MS 914, Box 25046, Federal Center

Denver, CO 80225-0046

April 2007

Location of Field Notebooks CS 19-3

**SHALLOW DRILL HOLE LOGS FOR SITES IN ADVANCE, BELL CITY,
AND CHAFFEE 7.5' QUADRANGLES, BOLLINGER, STODDARD,
SCOTT, AND CAPE GIRARDEAU COUNTIES, MISSOURI 1924-1967.**

<u>Item Number</u>	<u>Description</u>
NO-07376	Envelope with copies of 153 logs of shallow drill holes, most drilled under a Works Progress Administration of Missouri project.

**GEOLOGY OF PARTS OF THE SHETLERVILLE AND ROSICLARE 7.5'
QUADRANGLES, KENTUCKY. 1961.**

NO-04711	Geologic notes pertaining to the Kentucky portion of the Shetlerville quadrangle. 1961.
NO-04712	Geologic notes pertaining to the Kentucky portion of the Rosiclare quadrangle. 1961.

Published as: U.S. Geological Survey. Geologic Quadrangle Map, GQ no. 400. 1965. Geology of parts of the Shetlerville and Rosiclare Quadrangles, Kentucky.

**GEOLOGY OF THE SMITHLAND 7.5' QUADRANGLE, LIVINGSTON
COUNTY, KENTUCKY. 1962-1964.**

NO-04721	Smithland 7.5' quadrangle, Kentucky. Book 1. 1962-1964. Geologic, stratigraphic, and elevation notes. Station numbers 1-1202.
NO-04722	Smithland 7.5' quadrangle, Kentucky. Book 2. 1964. Geologic, stratigraphic, and elevation notes. Station numbers 1203-1760.

Published as: U.S. Geological Survey. Geologic Quadrangle Map, GQ no. 657. 1967. Geologic map of part of the Smithland Quadrangle, Livingston County, Kentucky.

**GEOLOGIC MAP OF THE BURNA 7.5' QUADRANGLE,
LIVINGSTON COUNTY, KENTUCKY. 1963.**

NO-04797	Notes on stratigraphic sections. Book 1. 1964-1965, 1969.
NO-04798	Notes on stratigraphic sections. Book 2. 1969.

NO-04799 Notes on stratigraphic sections. Book 3. 1969-1970.

NO-04800 Notes on stratigraphic sections. Book 4. 1970-1971.

Published as: U.S. Geological Survey. Geologic Quadrangle Map, GQ no. 1150. 1974. Geologic map of the Burna Quadrangle, Livingston County, Kentucky.

GEOLOGY OF THE GOLCONDA 7.5' QUADRANGLE, KENTUCKY. 1963-1964.

NO-04497 Geologic notes, station location numbers 1-694. Book 1. 1961-1962.

NO-04498 Geologic notes, station location numbers 695-1724. Book 2. 1962-1963.

NO-04499 Geologic notes, station location numbers 1725-2502. Book 3. 1963-1964.

Published as: U.S. Geological Survey. Geologic Quadrangle Map, GQ no. 546. 1966. Geologic map of the Golconda Quadrangle, Kentucky and the part of the Brownfield Quadrangle in Kentucky.

GEOLOGIC MAP OF THE LITTLE CYPRESS QUADRANGLE, LIVINGSTON AND MARSHALL COUNTIES, KENTUCKY. 1963-1964.

NO-04483 Notes. D.H. Amos. Little Cypress quadrangle. Book 1. 1963. Geologic notes and stratigraphic notes and sections. Station numbers 1-502.

NO-04484 Notes. D.H. Amos. Little Cypress quadrangle. Book 2. 1963-1964. Geologic notes and stratigraphic notes and sections.

NO-04485 D.H. Amos, E.W. Wolfe. Expandable envelope with notes and map pieces, group of fossil data, drill logs, and correspondence on little Cypress quadrangle.

MA-01253 Map folder with 2 maps of Little Cypress 7.5' quadrangle with geologic annotations and station locations.

Published as: U.S. Geological Survey. Geologic quadrangle map, GQ no. 554. 1966. Geologic map of the Little Cypress Quadrangle, Kentucky.

**GEOLOGIC MAP OF THE CALVERT CITY 7.5' QUADRANGLE,
LIVINGSTONE AND MARSHALL COUNTIES,
KENTUCKY. 1963-1966.**

- NO-04469 Book 1. Amos, D.H. 1963-1964. Geologic notes, Calvert City quadrangle. Station numbers 1 - 774.
- NO-04470 Book 2. Amos, D.H. 1965. Geologic notes, Calvert City quadrangle. Station numbers 775 - 1657.
- NO-04471 Book 3. Amos, D.H. 1965. Geologic notes, Calvert City quadrangle. Station numbers 1658 - 2461.
- NO-04472 Book 4. Amos, D.H. 1965-1966. Geologic notes, Calvert City quadrangle. Station numbers 2462 – 3073.
- NO-04473 Finch, Warren I. Notes and well logs, Calvert City quadrangle. No date.
- MA-01252 Map folder with:
- Calvert City 7.5' quadrangle with annotations;
 - Lower part of Calvert City 7.5' quadrangle, in 2 pieces, with annotations;
 - Part of Soil Map, Marshall County, Kentucky – Northern Sheet, similar to lower part of Calvert City 7.5' quadrangle, in 2 pieces, with annotations;
 - 2 mylar pieces from lower part of Calvert City 7.5' quadrangle with annotations.

Published as: U.S. Geological Survey. Geologic quadrangle map, GQ no. 731. 1968. Geologic map of the Calvert City Quadrangle, Livingston and Marshall Counties, Kentucky.

**GEOLOGY OF PARTS OF THE ALTON AND DERBY 7.5'
QUADRANGLES, MEADE AND BRECKINRIDGE COUNTIES,
KENTUCKY. 1967.**

- NO-04602 Geologic notes, station locality numbers 1-747, Alton 7.5' quadrangle, Kentucky and Perry County, Indiana. Book 1. 1967.
- NO-04603 Geologic notes, station locality numbers 748-1569, Alton 7.5' quadrangle. Book 2. 1967.
- NO-04604 Geologic notes, station locality numbers 1600 – 2365, Alton 7.5' quadrangle. Book 3. 1967.
- NO-04605 Geologic notes, station locality numbers 1-91. Derby 7.5' quadrangle, Kentucky and Perry County, Indiana. Book 4. 1967.

**GEOLOGY OF THE NEW AMSTERDAM
7.5' QUADRANGLE, KENTUCKY-INDIANA, AND PART OF THE
MAUCKPORT 7.5' QUADRANGLE, KENTUCKY. 1967-1968.**

- NO-05171 Geologic notes in the New Amsterdam quadrangle, station location numbers 1-611. Book 1. 1968.
- NO-05172 Geologic notes in the New Amsterdam quadrangle, station location numbers 612-1335.
- NO-05173 Geologic notes in the New Amsterdam quadrangle, station location numbers 1336-2403. Book 3. 1968.
- NO-05174 Geologic notes in the New Amsterdam quadrangle, station location numbers 2404-3137. Book 4. 1968.
- NO-05175 Geologic notes in the Mauckport quadrangle, station location numbers 1-194. 1968.
- MA-00733 Map folder with 1 mylar map of the New Amsterdam quadrangle with station location numbers.

Published as: U.S. Geological Survey. Geologic Quadrangle Map, GQ no. 990. 1972. Geologic map of the New Amsterdam Quadrangle, Kentucky-Indiana and part of the Mauckport Quadrangle, Kentucky.

**GEOLOGY OF THE IRVINGTON 7.5' QUADRANGLE,
MEADE AND BRECKINRIDGE COUNTIES, KENTUCKY.
1967-1969, 1972-1974.**

- NO-04834 Geologic notes, station location numbers 1-549, A: 1-225. Book 1. 1967-1969, 1972-1973.
- NO-04835 Geologic notes, station location numbers 550-1148. Book 2. 1973.
- NO-04836 Geologic notes, station location numbers 1149-1828. Book 3. 1973-1974.
- MA-00730 Map folder with 1 mylar map of the Irvington quadrangle with station locations.

Published as: U.S. Geological Survey. Geologic Quadrangle Map, GQ no. 1331. 1976. Geologic map of the Irvington Quadrangle, Meade and Breckinridge Counties, Kentucky.

**GEOLOGIC MAP OF THE DYCUSBURG 7.5' QUADRANGLE,
WESTERN KENTUCKY. 1969-1971.**

- NO-04479 Amos, D.H. Geologic notes. Book 1. 1969-1971.
- NO-04480. Amos, D.H. Geologic notes. Book 2. 1971.
- NO-04481 Amos, D.H. Geologic notes. Book 3. 1971.
- NO-04482 Hayes, W.H. Geologic notes on the Dycusburg quadrangle, with a note in the Salem quadrangle. No date.

Published as: U.S. Geological Survey. Geologic Quadrangle Map, GQ no. 1149. 1974. Geologic map of the Dycusburg Quadrangle, western Kentucky.

**GEOLOGIC MAP OF PART OF THE LEAVENWORTH 7.5'
QUADRANGLE, MEADE COUNTY, KENTYCKY. 1969, 1972.**

- NO-04914 Expandable envelope with:
- group of notes on auger holes;
 - 3 auger hole logs;
 - correspondence relating to the Alton, Leavenworth, Mauckport, and New Amsterdam quadrangles;
 - 1 notebook.

Published as: U.S. Geological Survey. Geologic quadrangle map, GQ no. 941. 1971. Geologic map of part of the Leavenworth Quadrangle, Meade County, Kentucky.

**GEOLOGY OF THE HARDINSBURG 7.5' QUADRANGLE,
BRECKINRIDGE COUNTY, KENTUCKY. 1971-1972.**

- NO-04841 Geologic notes, station location numbers 1-944. Book 1. 1971.
- NO-04842 Geologic notes, station location numbers 945-1905. Book 2. 1971.
- NO-04843 Geologic notes, station location numbers 1906-2861. Book 3. 1971.
- NO-04844 Geologic notes, station location numbers 2870-3370. Book 4. 1972.
- MA-00731 Geologic map of the Hardinsburg quadrangle, Breckinridge County, Kentucky.

MA-00732 Map folder with 1 mylar map of the Hardinsburg quadrangle, with station Locations, and 1 mylar map of the Garfield quadrangle with station location numbers.

Published as: U.S. Geological Survey. Geologic Quadrangle Map, GQ no. 1232. 1975. Geologic map of the Hardinsburg Quadrangle, Breckinridge County, Kentucky.

**GEOLOGY OF THE KINGSWOOD 7.5' QUADRANGLE,
BRECKINRIDGE COUNTY, KENTUCKY. 1971, 1974-1976.**

NO-04625 Geologic notes, station location numbers 1-436. Book 1. 1971, 1974-1975.

NO-04626 Geologic notes, station location numbers 437-1042. Book 2. 1975.

NO-04627 Geologic notes, station location numbers 1043-1839. Book 3. 1975.

NO-04628 Geologic notes, station location numbers 1840-2460. Book 4. 1976.

Published as: U.S. Geological Survey. Geologic Quadrangle Map, GQ no. 1447. 1978. Geologic map of the Kingswood Quadrangle, Breckinridge County, Kentucky.

**GEOLOGY OF THE GARFIELD 7.5' QUADRANGLE,
BRECKINRIDGE COUNTY, KENTUCKY. 1972.**

NO-04837 Geologic notes, station location numbers 1-677. Book 1. 1972.

NO-04838 Geologic notes, station location numbers 678-1635. Book 2. 1972.

NO-04839 Geologic notes, station location numbers 1636-2537. Book 3. 1972.

Published as: U.S. Geological Survey. Geologic Quadrangle Map, GQ no. 1278. 1976. Geologic map of the Garfield Quadrangle, Breckinridge County, Kentucky.

**GEOLOGY OF THE CUSTER 7.5' QUADRANGLE,
BRECKINRIDGE AND HARDIN COUNTIES, KENTUCKY.
1972, 1974.**

NO-04442 Geologic notes, station locality numbers 1-641. Book 1. 1972, 1974.

NO-04443 Geologic notes, station locality numbers 642-1402. Book 2. 1974.

- NO-04444 Geologic notes, station locality numbers, 1403-2419. Book 3. 1974.
- NO-04445 Geologic notes, station locality numbers 2420-3067. Book 4. 1974.
- MA-00729 Map folder with 1 mylar map of the Custer quadrangle showing station locations.

Published as: U.S. Geological Survey. Geologic Quadrangle Map, GQ no. 1367. 1977.
Geologic map of the Custer Quadrangle, Breckinridge and Hardin Counties, Kentucky.

**GEOLOGIC MAP OF THE WHITEWATER 7.5' QUADRANGLE,
CAPE GIRARDEAU, BOLLINGER AND STODDARD COUNTIES,
MISSOURI. 1978.**

- NO-07373 Geologic notes, stations 1-371, 800-829 (not in notebook – “No numbers 372-799”), Whitewater quadrangle.
- MA-01126 Map folder with 2 maps of the Whitewater quadrangle:
- one greenline mylar topographic map with station locations;
- one greenline mylar topographic map with geologic annotations.

Published as: U.S. Geological Survey. Miscellaneous field studies map, MF-1256. 1981.
Geologic map of the Whitewater Quadrangle, southeastern Missouri.

**GEOLOGIC MAP OF THE DONGOLA 7.5' QUADRANGLE, BOLLINGER
AND STODDARD COUNTIES, MISSOURI. 1978.**

- NO-07369 Geologic notes, stations 1-633; note from Amos to William D. Johnson, Jr. regarding the greenline mylar maps described below.
- MA-01123 Map folder with:
- one greenline mylar map with station locations and geologic notes;
- one greenline mylar map with geologic annotations.

Published as: U.S. Geological Survey. Miscellaneous field studies map, MF-1363. 1981.
Geologic map of the Dongola Quadrangle, Missouri.

**GEOLOGIC MAP OF THE ADVANCE 7.5' QUADRANGLE,
STODDARD AND BOLLINGER COUNTIES, MISSOURI. 1978.**

- NO-07374 Geologic notes, station locations A-1 through A-341, Advance quadrangle.
- NO-07375 Blankenship, Donald D. Geologic notes, station locations B-1 through B-332,

Advance quadrangle.

MA-01127 Map folder with a paper copy of the Advance quadrangle, showing station locations along with other geologic annotations.

Published as: U.S. Geological Survey. Miscellaneous field studies map, MF-1197. 1980. Geologic map of the Advance Quadrangle, Missouri.

GEOLOGIC MAP OF THE BELL CITY 7.5' QUADRANGLE, STODDARD AND SCOTT COUNTIES, MISSOURI. 1978.

NO-07370 Geologic notes for stations A1 through A544, A600 through A620 (numbers A555 through A599 not used), Bell City quadrangle.

NO-07371 Blankenship, Donald D. Geologic notes for stations B1 through B277, Bell City quadrangle.

MA-01124 Map folder with paper topographic map of the Bell City 7.5' quadrangle, showing station locations A1 – A554, A600 – A620, and B1 – B277.

Published as: U.S. Geological Survey. Miscellaneous field studies map, MF-1206. 1980. Geologic map of the Belle City Quadrangle, Missouri.

GEOLOGIC MAP OF THE BURFORDVILLE 7.5' QUADRANGLE, CAPE GIRARDEAU AND BOLLINGER COUNTIES, MISSOURI. 1979.

NO-07367 Geologic notes and copies of well logs for sites in the Burfordville 7.5' quadrangle.

MA-01121 Map folder with:
- topographic map of the Burfordville 7.5' quadrangle with station locations and other geologic annotations;
- greenline mylar topographic map of the Burfordville 7.5' quadrangle with station locations.

Published as: U.S. Geological Survey. Miscellaneous field studies map, MF-1385. 1982. Geologic map of the Burfordville Quadrangle, Missouri.

**GEOLOGIC MAP OF THE MILLERSVILLE 7.5' QUADRANGLE,
CAPE GIRARDEAU AND BOLLINGER COUNTIES, MISSOURI.
1979-1980**

NO-07368 Geologic notes, stations 1-898; copies of 11 well logs for sites in the Millersville quadrangle.

MA-01122 Map folder with:
- one paper topographic map with annotations;
- one green line mylar topographic map with station locations, sites of well logs, and other geologic annotations.

Published as: U.S. Geological Survey. Miscellaneous field studies map, MF-1459. 1982.
Geologic map of the Millersville Quadrangle, Cape Girardeau and Bollinger Counties, Missouri.

**GEOLOGIC MAP OF THE GORDONVILLE 7.5' QUADRANGLE,
CAPE GIRARDEAU COUNTY, MISSOURI. 1980-1981.**

NO-07372 Geologic notes, stations 1 through 943, F1 – F7, Gordonville quadrangle.

MA-01125 Map folder with:
- paper topographic map of the Gordonville quadrangle with annotations;
- greenline mylar topographic map with station locations and other geologic annotations, Gordonville quadrangle.

Published as: U.S. Geological Survey. Miscellaneous field studies map, MF-1823. 1985.
Geologic map of the Gordonville Quadrangle, Cape Girardeau County, Missouri.

**PRELIMINARY TOPOGRAPHIC MAP OF SEDGEWICKVILLE 7.5'
QUADRANGLE AND PERRYVILLE SW 7.5' QUADRANGLE, MISSOURI.**

NO-10002 Field notebook and 3 folders with annotated topographic maps and related notes.

MA-01128 Map folder with one greenline mylar map of the Sedgewickville 7.5' quadrangle, with geologic annotations and sample or station localities.

Published as: U.S. Geological Survey. Miscellaneous field studies Map, MF-1674. 1984.
Geologic map of the Sedgewickville Quadrangle, Bollinger and Perry Counties, Missouri.