



**U.S. GEOLOGICAL SURVEY LIBRARY
FIELD RECORDS COLLECTION
DENVER, COLORADO**

WALLACE DEWITT
(1920 -)

NOTES, CORRESPONDENCE, PAPERS

1934 - 1974

(7.75 linear ft. and 46 map folders)

INVENTORY

By

Carol A. Edwards and Clay M. Martin
U.S. Geological Survey Field Records Collection
MS 914, Box 25046, Federal Center
Denver, CO 80225-0046
January 1992/ February 2009

Location of Field Notebooks: CS 15-4 through 6

**DEVONIAN SHALE STUDY, NEW YORK, OHIO, PENNSYLVANIA, AND
WEST VIRGINIA. 1934-1965.**

<u>Item Number</u>	<u>Description</u>
NO-07630	Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Westfield 15' quadrangle, New York.
NO-07631	Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Dunkirk 15' quadrangle, New York. Includes 3 photos.
NO-07632	Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Silver Creek 15' quadrangle, New York. Includes 1 photo.
NO-07633	Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Cherry Creek 15' quadrangle, New York.
NO-07634	Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Buffalo 15' quadrangle, New York.
NO-07635	Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Eden 15' quadrangle, New York. Includes 7 photos.
NO-07636	Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Cattaraugus 15' quadrangle, New York.
NO-07637	Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Depew 15' quadrangle, New York.
NO-07638	Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Springville 15' quadrangle, New York. Includes 13 photos.
NO-07639	Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Attica 15' quadrangle, New York.
NO-07640	Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Arcade 15' quadrangle, New York.
NO-07641	Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Franklinville and. Olean quadrangles, New York. Also included are brief notes on the Bath, Naples, Canandaigua, Ithaca, and Waverly 15' quadrangles.

- NO-07642 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Batavia 15' quadrangle, New York.
- NO-07643 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Portage 15' quadrangle, New York. Includes 2 photos.
- NO-07644 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Angelica 15' quadrangle, New York. Includes 28 photos.
- NO-07645 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Caledonia 15' quadrangle, New York.
- NO-07646 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Nunda 15' quadrangle, New York. Includes 3 photos.
- NO-07647 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Canaseraga 15' quadrangle, New York. Includes 9 photos.
- NO-07648 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Wellsville 15' quadrangle, New York.
- NO-07649 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Honeoye 15' quadrangle, New York.
- NO-07650 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Wayland 15' quadrangle, New York.
- NO-07651 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Hornell 15' quadrangle, New York.
- NO-07652 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Greenwood 15' quadrangle, New York.
- NO-07653 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Canandaigua 15' quadrangle, New York.
- NO-07654 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Naples 15' quadrangle, New York.
- NO-07655 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Bath 15' quadrangle, New York.
- NO-07656 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Woodhull 15' quadrangle, New York.

- NO-07657 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Phelps 15' quadrangle, New York.
- NO-07658 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Penn Yan 15' quadrangle, New York.
- NO-07659 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Hammondsport 15' quadrangle, New York.
- NO-07660 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Corning 15' quadrangle, New York. Includes 1 photo.
- NO-07661 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Ovid 15' quadrangle, New York.
- NO-07662 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Watkins 15' quadrangle.
- NO-07663 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Elmira 15' quadrangle, New York.
- NO-07664 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Genoa 15' quadrangle, New York.
- NO-07665 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Ithaca 15' quadrangle, New York.
- NO-07666 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Waverly 15' quadrangle, New York.
- NO-07667 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Skaneateles 15' quadrangle, New York.
- NO-07668 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Moravia 15' quadrangle, New York.
- NO-07669 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Dryden 15' quadrangle, New York.
- NO-07670 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Owego 15' quadrangle, New York.
- NO-07671 Field notebook pages with geologic data, section descriptions, traverse notes, and

- sketches for the Tully 15' quadrangle, New York.
- NO-07672 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Cortland 15' quadrangle, New York.
- NO-07673 Field notebook pages with geologic data, section descriptions, traverse notes, and sketches for the Harford 15' quadrangle, New York.
- NO-07674 Field notebook with geologic data on the Spring Mills section, Wellsville #39, Genesee #2094.
- NO-07675 Photocopy (44 sheets) of original notebook. Batavia, Attica 15' quads. Sections of maps pasted in notebook, most with notes on opposite page, localities shown on map: geologic and stratigraphic notes, one stratigraphic log; 14 black and white photos.
- NO-07676 "Eaton's Notebook. New York, 1934. No. 1." Geologic notes by H. N. Eaton, with comments by G.W. Colton, on Angelica, Belmont, Canaseraga, Wellsville 15' quadrangles., localities E-1--E-231.
- NO-07677 "Eaton's notebook. New York. 1934. no. 2." Geologic notes by H.N. Eaton, with comments by G.W. Colton, on Belmont, Canaseraga, Nunda, Wellsville 15' quadrangles., localities E-232--E-522.
- NO-07678 "Field notes, Bull. 899-A. (Wayland, Naples, Hornell, Bath, Woodhull)" Elevation data, plus some geologic notes. 1934-1935.
- NO-07679 "Field notes. Bull. 899-A. (Wayland, Naples, Hornell, Bath, Woodhull)" Elevation data plus some geologic notes; map sections pasted in book--some with annotations. 1934-1935. (Includes some duplication of data found in "26 Franklinville/27 Olean").
- NO-07680 Expandable envelope with: sample analysis report of limestone specimen from Springville quadrangle; 17-page listing, "Plane table traverses-location on 15' quadrangles and accurate steel tape and altimeter"; notes on well records from Twigg thesis, "Stratigraphy and structural geology of the Corning quadrangle, NY", 1961; typed copy of notes from Twigg's thesis; 15-page correlation list giving map name and latitude/longitude of plane table traverses; photocopy of part of article from AAPG Bulletin on natural gas in Oriskany sandstone in Pennsylvania and New York; sample analysis report for sandstone specimen from Bath quadrangle; photocopy of part of article on glacial stream diversion near Hornell, NY.
- NO-07681 "Vertical angle books. I. Dunkirk-Silver Creek" 15' quadrangles; plane table

traverse notes in 12 books.

- NO-07682 "Vertical angle books. II. Eden-Catt. [Cattaraugus]": contains plane table traverse notes in 24 books for Eden, Cattaraugus, Depew 15' quadrangles.
- NO-07683 "Vertical angle books. III. Springville-Portage": contains plane table traverse notes in 37 books for Springville, Arcade, Attica, Batavia 15' quadrangles.
- NO-07684 "Vertical angle books. IV. Angelical-Hornell": contains plane table traverse notes in 43 books for Angelica, Canaseraga, Hornell, Nunda, Wayland 15' quadrangles.
- NO-07685 "Vertical angle books. V. Woodhull-Hammondsport": contains plane table traverse notes for Bath, Corning, Hammondsport, Woodhull 15' quadrangles.
- NO-07686 Vertical angle books with plane table traverse notes for Naples, Hammondsport, Penn Yan, and Canandaigua 15' quadrangles.
- NO-07687 Vertical angle books with plane table traverse notes for Dryden, Genoa, Ithaca, and Moravia 15' quadrangles.
- NO-07688 Vertical angle books with plane table traverse notes for Ovid and Watkins [Watkins Glen] 15' quadrangles.
- NO-07689 J.F. Pepper. 1937. Stratigraphic notes in Corning 15' quadrangle.
- NO-07690 "Ithaca 15' quadrangle New York. Field notes by J.F. Pepper/Dip readings/Ithaca, NY." (Photocopies; original was water-damaged and discarded after copying).
- NO-07691 "Field notes/Wayland quadrangle/1934-1935/Naples quadrangle/6-25-35." Handwritten notes, original and carbon copies of typed notes. (Map of Wayland quadrangle found in this notebook filed in MA-1356).
- NO-07692 "Radiometric work & photos." Notes of readings at various sites; list by Colton of photos taken in 1954-1955.
- NO-07693 "New York-Dunkirk Project. Field notes by Murray Levish for summers of 1956 and 1957, mostly data on joints," including but not limited to these 7.5' quadrangles: Alpine, Beaver Dams, Burdette, Honeoye, Ithaca West, Ludlowville, Montour Falls, Penn Yan, Pulteney, Reading Center, Sheldrake, West Danby.
- NO-07694 Bk. 1, Bk. 2. Two "Aneroid Barometer Field books", 1936. Notes on elevations and some geologic/stratigraphic notes for southwest New York and adjacent areas in Pennsylvania.

- NO-07695 Three (3) expandable envelopes with total 9 folders. Notes possibly by G.B. Richardson. Field notebook sheets with structure notes, well data, notes on gas fields, for quadrangles/areas in southwest New York, Elkland quadrangle in Pennsylvania, and these quadrangles in West Virginia: Peytona, Milton, Gassaway, West Union, Clarksburg, Ripley, and Kenna.
- NO-07696 Notebook with sections of maps pasted on pages; only a few maps have notes on them. Maps include Elkland, Pennsylvania quadrangle plus these quadrangles in New York: Angelica, Arcade, Hornell, Nunda, Portage, Wayland, and Woodhull.
- NO-07697 de Witt. 1943, 1945, 1948. Ohio field notes. Miscellaneous field notes. Geologic notes, sketches; some notes on oil-producing strata, including Berea sandstone; stratigraphic notes; well head elevations in the Sistersville Repressure Unit area, Ohio--data from Hope Natural Gas Co.; notes on Crewe-Levick wells in Monroe County, North Dakota. 1943; generalized stratigraphic section for southern Ohio--Lawrence County. Some notes are correlated with map identification numbers used in Berea sandstone project by de Witt, viz.
- NO-07698 Expandable envelope with 4 folders: #1 - memos regarding fate of work done, but not yet published, on Bath and Woodhull quads., NY; #2 - Typed draft text of manuscript on Bath and Woodhull 15' quads. by James F. Pepper and John E. Johnston; carbon copy of typescript--"The Geology of the Middle Upper Devonian bedrock of the Bath and Woodhull quadrangles, Steuben County, south-central New York" by James F. Pepper and John E. Johnston; #3 - original typed copy of a different draft of this work; #4 - another typed draft with notes, carbon copies of retyped pages.
- NO-07705 Expandable envelope with listings of locations of plane-table traverses. Traverses are listed alphabetically by 15' quadrangle name.
- NO-07711 Storage box with 755 detailed, plotted and correlated stratigraphic sections correlating the Upper Devonian across western and central New York. "The master data base for project F-112" (DeWitt, note with deposit). Sections are identified by traverse.
- MA-01351 Map folder with copy of Index to Topographic Maps of New York, which has key to 15' quadrangle numbers for New York Devonian Shale Project, 1947-1963.
- MA-01352 Map folder with 22 annotated topographic maps for these 15' quadrangles (filing order reflects project numbering): 1. North East; 2. Westfield (3 copies); 4. Dunkirk (3 copies); 5. Chautauqua (2 copies); 7. Silver Creek (5 copies); 8. Cherry Creek (2 copies); 12. Buffalo; 13. Eden (5 copies).
- MA-01353 Map folder with 21 annotated topo maps for these 15' quadrangles (filing order

reflects project numbering):14. Cattaraugus (3 copies); 18. Depew (3 copies); 19. Springville (4 copies); 20. Ellicottville (3 copies); 21. Salamanca (4 copies); 24. Attica (5 copies).

- MA-01354 Map folder with 25 annotated topographic maps for these 15' quadrangles (filing order reflects project numbering): 25. Arcade (3 copies); 26. Franklin-ville (3 copies); 27. Olean (2 copies); 30. Batavia (5 copies); 31. Portage (4 copies); 32. Angelica (4 copies); 33. Belmont (5 copies).
- MA-01355 Map folder with 26 annotated topographic maps for these 15' quadrangles (filing order reflects project numbering): 36. Caledonia (4 copies); 37. Nunda (8 copies including 1 overlay); 38. Canaseraga (8 copies); 39. Wellsville (6 copies including 1 overlay).
- MA-01356 Map folder with 24 annotated topographic maps for these 15' quadrangles (filing order reflects project numbering): 41. Honeoye (4 copies); 42. Wayland (7 copies); 43. Hornell (4 copies); 44. Greenwood (9 copies).
- MA-01357 Map folder with 28 annotated topographic maps for these 15' quadrangles (filing order reflects project numbering): 46. Canandaigua (6 copies including 1 overlay); 47. Naples (6 copies including 3 overlays); 48. Bath (16 copies including 3 overlays).
- MA-01358 Map folder with 27 annotated topographic maps for these 15' quadrangles (filing order reflects project numbering): 49. Woodhull (14 copies including 3 overlays); 52. Phelps (6 copies including 1 overlay); 53. Penn Yan (7 copies including 1 overlay).
- MA-01359 Map folder with 27 annotated topographic maps for these 15' quadrangles (filing order reflects project numbering): 54. Hammondsport (8 copies including 1 overlay, 1 chart); 55. Corning (7 copies including 1 overlay); 58. Geneva; 59. Ovid (11 copies including 3 overlays).
- MA-01360 Map folder with 27 annotated topographic maps for these 15' quadrangles (filing order reflects project numbering): 60. Watkins (14 copies including 5 overlays); 61. Elmira (5 copies including 1 overlay); 64. Auburn (2 copies); 65. Genoa (6 copies).
- MA-01361 Map folder with 24 annotated topographic maps for these 15' quadrangles (filing order reflects project numbering): 66. Ithaca (2 copies); 67. Waverly (3 copies-1 is incomplete); 72. Skaneateles (3 copies); 73. Moravia (3 copies); 74. Dryden (2 copies); 75. Owego (2 copies); 82. Tully (2 copies); 83. Cortland (2 copies); 84. Harford (2 copies); 92. Cazenovia (2 copies); 178. Phoenicia.

- MA-01362 Map folder with 13 paper sheets, most by W.H. Bradley, ca. 1937. #44 - Greenwood 15' quadrangle, NY., 2 contour sheets; field interpretation of structure along Slate Creek; Norton Hollow; copy of C.E. Fralich's plane-table sheet (3 sheets); 1937 final revision; 1935. Belmont quadrangle seismograph map and surface; Confidential. Belmont seismograph map 1936, contoured on Tully; Confidential. Hartsville twp, seismograph 1935; map, with points and contours from Jimmy McAfee's 1936 P.T. survey; Wellsville and Greenwood quadrangles revision of Jan. 1937; 6 sheets of hand drawn and color stratigraphic sections by Bradley from Greenwood quadrangle.
- MA-01363 Map folder with 11 paper or linen sheets. Elmira quad - structure map; Genoa quad - structure on top of Tully Limestone; Watkins quad - structure on base of the Middlesex shale, structure on base of the Rhinestreet Shale; Ovid quad - structure on base of the Rhinestreet shale; isopach of Rock Stream Siltstone Member; SW Woodhull and SE Greenwood quadrangles - surface structure tracing; S1/2 Bath and N1/2 Woodhull quadrangles - surface structure tracing on base of Dunkirk Shale Mbr of the Perrysburg Fm.; different structure contour map on base of Dunkirk Mbr of Perrysburg Fm; 2 sheets for Woodhull quadrangle, including one structure map.
- MA-01365 Map folder with 32 paper or linen maps or sheets. Work tracings and structure maps for these 15' quadrangles: Hornell, Bath, Woodhull, Wayland, Nunda, Naples, Honeoye, by Bradley and Pepper; photostat of Woodhull quad structure map; 3 maps pertaining to Woodhull and Corning quadrangles; 18 data sheets in group titled "Roosa School Plane Table Traverse."
- MA-01366 Total 36 items for these quadrangles; each map has been separated into four pieces: Beaver Dams, Bradford, Hammondsport, Horseheads, Montour Falls, Reading Center, Savona, Spencer, Wayne.
- MA-01367 Total 10 maps on heavy paper for these quadrangles: Attica, Buffaloe SE (2 copies), East Aurora, Eden (3 copies), Hamburg, Orchard Park, Westfield.
- MA-01368 Total 22 maps of these quadrangles: Addison, Alexander (3 copies), Alpine (2 copies), Angola (photocopy of SE corner with sketch of stratigraphic section attached); Angola, Batavia South (3 copies), Beaver Dams (2 copies), Big Flats, Bradford, Bristol Center (2 copies), Bristol Springs, Brocton, Buffalo SE, Burdette (2 copies).
- MA-01369 Total 12 maps of these quadrangles: Cameron, Canandaigua Lake (3 copies), Campbell, Cattaraugus, Colden, Conesus (2 copies), Corfu (3 copies), Cortland, Corvelsville (3 copies), Dale (2 copies), Dansville, Dryden, Dunkirk (2 copies plus structure map on tracing paper).

- MA-01370 Total 25 maps of these quadrangles: Eden (2 copies), Elmira, Erin, Farnham (2 copies), Forestville, Geneseo, Hamburg (3 copies), Hammondsport, Harford, Holland, Homer, Honeoye (2 copies), Horseheads (2 copies), Ithaca East (3 copies), Ithaca West (3 copies).
- MA-01371 Total 23 maps of these quadrangles: Jamestown, Lakewood, Langford, Leicester (3 copies), LeRoy, Lisle, Livonia, Ludlowville, McGraw, Marathon, Mecklenburg (2 copies), Montour Falls (2 copies), Mount Norris (2 copies), Naples, North Collins (2 copies), North of Dunkirk, Nunda.
- MA-01372 Total 19 maps of these quadrangles: Orchard Park, Otisco Valley, Owasco, Owego, Panama, Perrysburg, Portageville (2 copies), Prattsburg, Pulteney, Reading Center (5 copies; 1 map has sheet of notes attached), Rheims, Richford, Rushville (2 copies).
- MA-01373 Total 19 maps of these quadrangles: Savona, Seeley Creek, Sempronius, Silver Creek (2 copies), Sonyea, Spafford, Speedsville, Spencer (2 copies), Springville, Springwater (2 copies), Stafford (2 copies), Strykersville, Truxton, Tully (2 copies).
- MA-01374 Total 20 maps of these quadrangles: Van Etten (3 copies), Warsaw, Waverly (2 copies), Wayland (2 copies), Wayne, Wellsburg (2 copies), West Danby (2 copies, one with note attached), Westfield, West Groton, Whitney point, Willet, Willseyville, Wyoming (2 copies).
- MA-01393 Map folder with 12 maps: SW New York--NW Pennsylvania: Location of wells, sample and drillers logs, dated 5-14-54; structure on top of the massive Tully Limestone (parts of Auburn, Genoa, Moravia, and Skaneateles quadrangles); structure contour map on base of Rhinestreet Shale (parts of Nunda, Caledonia, Wayland, and Honeoye quadrangles); structure on base of Rhinestreet Member, West Walls Formation (Horseheads quad); structure contour map showing thickness of Tully Limestone not including the Geneseo limestone beds (parts of Conandaugua, Owego, Skaneateles, and Woodhull quadrangles); structure map on base of Rhinestreet Shale (parts of Caledonia, Nunda, Honeoye, and Wayland quadrangles); structure on base of Middlesex Shale Member of the Souyen Formation; Structure map on base of Rhinestreet Shale (Nunda and Wayland quadrangles); Isopach of the Grimes Sandstone; Isopach of the Tully Limestone (Skaneateles quad); Isopach of black shale directly underlying Tully Limestone in central New York; Structure contour map, base of Rhinestreet Black Shale (Caledonia, Honeoye, Canandaigua, Phelps, Nunda, Wayland, Naples, Penn Yan, Bath, and Hammondsport quadrangles).
- MA-01394 Map folder with 27 maps. Structure contour map, Bath quadrangle; pencil sketch on linen-Diagram 1 Cal [sic] section of the valley north and east of Bath, NY;

draft geologic map, base of Dunkirk to top of Canaserago, Woodhull quadrangle; 3 mylar compilation sheets, Woodhull quadrangle; 2 ozalid drafts, Geologic map of the Woodhull quadrangle; draft geologic map of Bath quadrangle; mylar of Bath quadrangle topo map; colored final draft of geologic map of Bath quadrangle; colored final draft of geologic map of Woodhull quadrangle; Woodhull quadrangle topo sheet with added geology--"Surface structure map of the Woodhull and Tuscarora gas pools.."; two enlarged copies of Bath quadrangle (4 pieces each) with geology and structure contours added; paper overlay of enlarged Bath quadrangle (in 4 pieces) with structure contours only; paper map showing structure contours only in Bath and Woodhull quadrangles and some adjoining quadrangles to south and west; paper map--assumed structure on base of Dunkirk inferred from Hornell quadrangle and southern Bath quadrangle.

- MA-01395 Map folder with 29 items. Reduced copy of Naples and Canandaigua quadrangles (1 sheet) with annotations; ozalid sheet - Structure on the base of the Genesee Formation, Genesee Member...; ozalid sheet - Structure on top of the Tully Limestone or base of Genesee Shale Member/Genesee Formation west of 77 degrees 15 minutes; mylar sheet - layout of Souyen stratigraphic sections; paper sheet - columnar sections, Cross-section A-A', similar sheet for Cross-section B-B'; ozalid sheet - structure contour map, Tully Limestone east of Seneca Lake; paper chart, Columnar Sections of the Rhinestreet Shale and the Hatch Shale Members of the West Falls Formation; paper sheet - Cross Section of the Rhinestreet Shale Member and overlying members of the West Falls Formation; paper sheet with columnar sections but cross-section is unidentified; paper sheet with columnar sections; correlations for lower part of the West Falls Formation from Att-TR-4 east to Ham-TR-1; ozalid Base map for Dunkirk Project 490, Isopach of the Tully Limestone...; ozalid Surface Structure Map, Portion of Ontario County, NY - Tichenor Limestone (2 copies); ozalid Geological Reconnaissance Map, Warren-Youngsville region, Penna. Datum-Corry Sandstone; ozalid, Map Showing Surface Geology of Portions of Cortland, Madison, and Chenango Counties, New York, datum-Tully Limestone; eleven copies of sheets showing structure contour mapping from envelope labeled "Batavia 15' quad"; copies (2 sheets) of lower half of Woodhull(?) quadrangle with annotations.
- MA-01396 Six packages with a total of 206 plane table sheets showing traverses in quadrangles pertinent to this project. Items are filed alphabetically by quadrangle name. Package #1 - 6 oversize plane table sheets; package #2: A-B, 33 sheets; pkg. #3: C-F, 36 sheets; pkg. #4: G-M, 35 sheets; pkg. #5: N-O, 29 sheets; pkg. #6: P-S, 41 sheets; pkg. #7: T-Z, 26 sheets.
- MA-01397 Map folder with 55 items, including NY topographic index sheet plus annotated 7.5' topographic sheets for the following quadrangles (each quadrangle in 2 pieces): Bristol Center, Bristol Springs, Canandaigua Lake, Dresden, Dundee,

Genoa, Homer, Honeoye, Keuka Lake, Leichester, Livonia, Lodi, Ludlowville, Middlesex, Moravia, Ovid, Owasco, Penn Yan, Potter, Scipio, Sempronius, Sheldrake, South Onondaga, Spafford, Stanley, Trumansburg, Union Springs.

**BEREA SANDSTONE AND ASSOCIATED ROCKS IN THE
APPALACHIAN BASIN, KENTUCKY, OHIO, PENNSYLVANIA, AND
WEST VIRGINIA. 1943-1950.**

- NO-07607 Field notebook with geologic notes, stratigraphic sections, and sketches for northeastern Ohio and Northwestern Pennsylvania. 1944-1945.
- NO-07608 Field notebook with plane table traverse notes for northeastern Ohio and northwestern Pennsylvania in the vicinity of Wick, Linesville, Bartholomew Quarry, Shellhammer Hollow, Dead Cow, Riceville Route 77, Delamater School, Taylor Strand School, Spartinsburg, and Hayes School. 1945.
- NO-07609 Expandable envelope with:
- Listing of 42 maps from map folder MA-01327 with their alphanumeric identification.
 - Copy of author's description regarding maps, wells, and location of well logs.
 - Vertical angle books 1 and 2, Ohio and Pennsylvania, 1945.
 - Typed copy of field notes for Mecca Pool, Mecca Township, Trumbull County, Ohio. 1943
 - Memo by Wallace DeWitt entitled "The Stratigraphy of Northeastern Ohio and Northwestern Pennsylvania". 1946.
 - Two loose sheets of miscellaneous notes.
- MA-01327 Map folder with 42 copies of 15' topographic quadrangles in Ohio and Pennsylvania, with geologic and location annotations (see accompanying list in item NO-07609).
- MA-01328 Map folder with four items:
- Location map for Berea cross sections.
 - Plane table sheet, Chance Creek bone bed, Granger Road (Route 17).
 - Plane table sheet, Hays School, Spartansburg, Riceville.
 - Sheet showing sections of Berea Sandstone, Cussewago Sandstone, and Curry Sandstone innortheastern Ohio and northwestern Pennsylvania (used for "Preliminary Chart 21").
- MA-01329 Map folder with 35 overlay sheets showing identified driller's log locations, pool maps, and isopach maps of the Berea Sandstone and some associated rocks.

- MA-01330 Map folder with 36 overlay sheets showing identified driller's log locations, pool maps, and isopach maps of the Berea Sandstone and some associated rocks.
- MA-01331 Map folder with 33 overlay sheets showing identified driller's log locations, pool maps, and isopach maps of the Berea Sandstone and some associated rocks.
- MA-01332 Map folder with 31 overlay sheets showing identified driller's log locations, pool maps, and isopach maps of the Berea Sandstone and some associated rocks.
- MA-01333 Map folder with 23 overlay sheets showing identified driller's log locations, pool maps, and isopach maps of the Berea Sandstone and some associated rocks.
- MA-01334 Map folder with 28 overlay sheets showing identified driller's log locations, pool maps, and isopach maps of the Berea Sandstone and some associated rocks.
- MA-01335 Map folder with 23 overlay sheets showing identified driller's log locations, pool maps, and isopach maps of the Berea Sandstone and some associated rocks.
- MA-01336 Map folder with 12 overlay sheets showing identified driller's log locations, pool maps, and isopach maps of the Berea Sandstone and some associated rocks.
- MA-01337 Map folder with 29 overlay sheets showing identified driller's log locations, pool maps, and isopach maps of the Berea Sandstone and some associated rocks.
- RM-00018 One large rolled map on linen entitled "Second Berea Work Sheet: Wells, Isopach, etc. All quadrangles".

Published as: U.S. Geological Survey. Oil and Gas Investigations. Preliminary Chart 21. 1964.

Published as: U.S. Geological Survey. Professional paper 259. 1954.

Published as: Geological Society of America Bulletin, Vol. 62. 1951.

**GEOLOGY OF ALLEGANY COUNTY, MARYLAND, AND
SURROUNDING AREAS IN PENNSYLVANIA AND WEST VIRGINIA.
1954-1962.**

- NO-01308 Vertical angle notebook with survey notes for Allegany County, Maryland. 1954-1958.
- NO-01309 Survey notebook with data for Allegany and Garrett Counties, Maryland, Bedford and Somerset Counties, Pennsylvania, and Hampshire County, West Virginia.

1954-1955.

- NO-01310 Survey notebook with data for Allegany and Garrett Counties, Maryland, and Hampshire and Mineral Counties, West Virginia. 1954-1955.
- NO-01311 Survey notebook with data for Allegany and Washington Counties, Maryland, Bedford and Fulton Counties, Pennsylvania, and Mineral and Morgan Counties, West Virginia. 1954-1955.
- NO-01312 Survey notebook with data for Allegany and Garrett Counties, Maryland, Bedford County, Pennsylvania, and Hampshire and Mineral Counties, West Virginia. 1957.
- NO-01313 Survey notebook with data for Allegany County, Maryland, Bedford County, Pennsylvania, and Hampshire County, West Virginia. 1958.
- NO-01314 Field notebook with geologic data and sketches, sample notes, and survey data for Allegany and Garrett Counties, Maryland, Bedford and Somerset Counties, Pennsylvania, and Mineral County, West Virginia. 1954.
- NO-01315 Field notebook with geologic data and sketches, sample notes, and survey data for Allegany County, Maryland, Bedford County, Pennsylvania, and Mineral County, West Virginia. 1956.
- NO-01316 Survey notebook with data for Allegany County, Maryland. 1954.
- NO-01317 Field notebook with geologic data and sketches, sample notes, and survey data for Allegany County, Maryland. 1954.
- NO-01318 Document box with 182 aerial photographs of Allegany County, Maryland, and surrounding areas in Pennsylvania and West Virginia. 1954-1962.
- NO-01319 Document box with 137 aerial photographs of Allegany County, Maryland, and surrounding areas in Pennsylvania and West Virginia. 1954-1962.
- NO-08636 Document box with one roll of stratigraphic section strip diagrams, one folder of geologic sketch maps, and one folder of typed stratigraphic section records.
- MA-02786 Map folder with 13 items:
- One aerial photo mosaic index in 3 parts of Allegany County and surrounding areas.
 - One linen-backed map in 3 parts of Allegany County from the Physical Atlas of Maryland, showing geological formations and agricultural soils.
 - Five plane table sheets with data for Allegany County.

- One plane table sheet with data for the Keyser Quarry, West Virginia.
- One plane table sheet with data for a type section exposure of the Burket Black Shale, Altoona, Pennsylvania.

- MA-00314 Map folder with 11 items:
- One linen-backed copy in 2 parts of a Maryland Geological Survey map of the coals of the Georges Creek and Upper Potomac basins.
 - One parchment sheet with survey data for a map of the Sensebaugh Quarry.
 - One parchment sheet with survey data for a map of the Williams Road area.
 - One parchment sheet with survey data for a map of an area along the B&O Railroad.
 - Two paper copies and 3 partial copies of the Flintstone 7.5' quadrangle, with geologic annotations.
 - One preliminary copy of the Patterson Creek quadrangle, with geologic annotations.

Published as: American Association of Petroleum Geologists Bulletin. Vol. 39. No. 10. 1955.

Published as: U.S. Geological Survey. Bulletin 1173. 1964.

**GEOLOGIC MAP OF THE BEANS COVE, HYNDMAN, AND FAIRHOPE
7.5' QUADRANGLES, BEDFORD AND SOMERSET COUNTIES,
PENNSYLVANIA. 1967-1974.**

- NO-07583 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' quadrangle. July-August, 1967.
- NO-07584 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' quadrangle. October-November 1967.
- NO-07585 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' quadrangle. April-May 1968.
- NO-07586 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' quadrangle. May 1968.
- NO-07587 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' quadrangle. September-October 1968.
- NO-07588 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' quadrangle. October 1968.

- NO-07589 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' quadrangle. November 1968.
- NO-07590 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' quadrangle. March-April 1969.
- NO-07591 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' quadrangle. April-May 1969.
- NO-07592 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' and 7.5' quadrangles and the Buffalo Mills 7.5' quadrangle. September-October, 1969.
- NO-07593 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' quadrangle. October-November, 1969.
- NO-07594 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' quadrangle. March-April 1970.
- NO-07595 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' quadrangle. April-May 1970.
- NO-07596 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' quadrangle. May-June 1970.
- NO-07597 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' and 7.5' quadrangles, and the Beans Cove 7.5' quadrangle. September-October 1970.
- NO-07598 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' and 7.5' quadrangles and the Buffalo Mills 7.5' quadrangle. November 1970.
- NO-07599 Field notebook with geologic, stratigraphic, and fossil notes and sketches from the Hyndman 15' and 7.5' quadrangles. Also included are notes from the Outer Continental Shelf Workshop, University of Maryland. 1971-1974.
- NO-07600 Field notebook (N. Lampiris Book 1) with geologic notes and station locations 1-263 from the Hyndman 15' quadrangle. 1969.
- NO-07601 Field notebook (N. Lampiris Book 2) with geologic notes and station locations 263-624 from the Hyndman 15' quadrangle. 1969.
- NO-07602 Field notebook (N. Lampiris Book 3) with geologic notes and station locations

625-644 from the Hyndman 15' quadrangle. 1969.

- NO-07603 Document box with 223 aerial photographs of Bedford and Somerset Counties, Pennsylvania. Location of geologic data noted on back of prints. 1966.
- NO-07604 Expandable envelope with seven folders of stratigraphic data:
- Folder 1. Eight index cards with thickness data and sections from vertical angle books.
 - Folders 2-7. Six groups of loose sheets with thickness data for strata at various sites.
- MA-01323 Map folder with 21 items:
- Five copies and one partial copy of the Hyndman 7.5' quadrangle, Pennsylvania, some with geologic annotations.
 - One copy and nine partial copies of the Beans Cove 7.5' quadrangle, Pennsylvania, some with geologic annotations.
 - One partial copy of the Flintstone 7.5' quadrangle, Maryland-Pennsylvania, with geologic annotations.
 - One copy of the Rainsburg 7.5' quadrangle, Pennsylvania.
 - One copy of the New Baltimore 7.5' quadrangle, Pennsylvania.
 - Two copies of the Buffalo Mills 7.5' quadrangle, Pennsylvania.
- MA-01324 Map folder with 17 items:
- One copy of the Hyndman 7.5' quadrangle, Pennsylvania, with geologic annotations.
 - One copy of the Beans Cove 7.5' quadrangle, Pennsylvania, with geologic annotations.
 - One copy and one partial copy of the Flintstone 7.5' quadrangle, Maryland-Pennsylvania, with geologic annotations.
 - One copy and one partial copy of the Cumberland 7.5' quadrangle, Maryland-Pennsylvania-West Virginia, with geologic annotations.
 - One partial copy of the Evitts Creek 7.5' quadrangle, Pennsylvania-Maryland, with geologic annotations.
 - One copy of the Fairhope 7.5' quadrangle, Pennsylvania, with geologic annotations.
 - One copy of the Rainsburg 7.5' quadrangle, Pennsylvania, with geologic annotations.
 - One copy of the Hyndman 15' quadrangle, Pennsylvania, with geologic annotations.
 - Two copies of the Buffalo Mills 7.5' quadrangle, Pennsylvania, with geologic annotations.
 - Three cross-section diagrams of structures on the Allegheny Plateau and Allegheny Front, Pennsylvania.
 - Two data sheets from plane table surveys of the Ridgeley Sandstone,

Clearville 7.5' quadrangle, Pennsylvania.

- MA-01325 Map folder with 23 items:
- Two copies and one partial reproduction of the Hyndman 7.5' quadrangle, Pennsylvania, with geologic annotations.
 - Two copies and four partial reproductions of the Beans Cove 7.5' quadrangle, Pennsylvania, with geologic annotations.
 - Four partial reproductions of the Flintstone 7.5' quadrangle, Maryland-Pennsylvania, with geologic annotations.
 - Three partial reproductions of the Cumberland 7.5' quadrangle, Maryland-Pennsylvania-West Virginia, with geologic annotations.
 - Two copies of the Fairhope 7.5' quadrangle, Pennsylvania, with geologic annotations.
 - One copy of the Rainsburg 7.5' quadrangle, Pennsylvania, with geologic annotations.
 - One copy of the New Baltimore 7.5' quadrangle, Pennsylvania, with geologic annotations.
 - Two copies of the Buffalo Mills 7.5' quadrangle, Pennsylvania, with geologic annotations.
 - One work sheet showing the base of the Foreknobs Formation, approximate location of the major Hyndman thrust fault, and localities where the "purple" bed at the top of Brallier/base of Schorr Formation is exposed.

- MA-01326 Map folder with 23 items:
- A total of 19 stratigraphic sections on paper strips for Bedford, Blair, and Somerset Counties, Pennsylvania, and Allegany County, Maryland.
 - Four plane table sheets with mapping data for prospects, stratigraphic sections, and other features of the Hyndman 15' quadrangle, Pennsylvania.

Published as: U.S. Geological Survey. Miscellaneous investigations series map I-801. 1974.

MISCELLANEOUS GEOLOGIC INVESTIGATIONS IN NEW YORK AND PENNSYLVANIA. 1967.

- NO-10844 Field notebook with geologic data and sample notes for Bedford, Cameron, Elk, Forest, McKean, Potter, Somerset, Tioga, and Warren Counties, Pennsylvania, and Allegany and Cattaraugus Counties, New York. 1967.

GEOLOGY OF THE MICHIGAN BASIN WITH REFERENCE TO SUBSURFACE DISPOSAL OF RADIOACTIVE WASTES. NO DATE.

MA-02787 Map folder with 129 items:

- One negative each of Figures 1 through 20 from TEI-771.
- One base map of the Michigan Basin.
- One linen map version each of Figures 1, 2, 4, 5, and 17 from TEI-771.
- Envelope with 103 worksheets for illustrations from TEC-771.

Published as: U.S. Geological Survey. Trace elements investigation TEI-771. 1960.