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NOTES, CORRESPONDENCE, PAPERS

1959 – 1982

(2.0 linear ft.)

INVENTORY

By

Carol A. Edwards  
U.S. Geological Survey Field Records Collection  
MS 914, Box 25046, Federal Center  
Denver, CO 80225-0046  
May 2001

Location of Field Notebooks: CS 16-6

## GEOLOGIC STUDIES IN THE GLACIER NATIONAL PARK AREA AND IN NORTH-CENTRAL MONTANA. 1959-1982.

<u>Item Number</u>	<u>Description</u>
NO-09031	Field notebook. Lincoln Back Country area. Powell and Lewis and Clark Counties, Montana. Thirteen pages of notes, plus notes on the last page. Stratigraphic and geologic notes, sample or station numbers 51-53; Johnson Mountain, Silver King, and Blowout Mountain quadrangles, August 1978. Also, "Notes on road log" (these notes are in a different handwriting).
NO-09032	Field notebook. Earhart. Lincoln Back Country. Powell and Lewis and Clark Counties. Some geologic notes; mainly notes on samples taken. B1 – B573. Also, notes and a few sketches in the back of the notebook. 1970.
NO-09033	Field notebook. Lincoln Back Country. Powell and Lewis and Clark Counties. Rock. L1-518. Geologic notes, stream sediment notes; sample notes.
NO-09034	Field notebook 1. Stream Sediment. Lincoln Back Country. Inside cover: Kenneth Watts, USGS, Denver. Notes on stream sediment, water, and pebble samples, numbers 1-355. Powell and Lewis and Clark Counties, Montana. No date.
NO-09035	Field notebook 2. Stream Sediment. Lincoln Back Country. Inside cover: Kenneth Watts, USGS, Denver. Notes on stream sediment, water, and pebble samples, numbers 356-668. Powell and Lewis and Clark Counties, Montana. No date.
NO-09036	Field notebook. Choteau Map Study. Field Notes. On first page: "Ed Yeager, Nick Konen. Field nos. begin with: CHF1 – Fossils; M987 – Rock; 1413 – Stream Sediment." Geologic notes, notes on fossils and on stream sediment samples. Second notebook page has table of Thickness of Belt Units. 1975.
NO-09037	Field notebook. Choteau Map Study. Field Notes. East Glacier and Teton River Canyon. On front page of notebook: "1976 field season begin July 1. Field samples in both Cut Bank and Choteau sheets begin M-1045. Fossils begin with CB3 for Cut Bank sheet, CH16 for Choteau sheet. Stream sediments begin with 1439." Geologic and stratigraphic notes, notes on fossils and samples. Sta. 1 – Sta. 2; M1045 – M1050a; CBM1-CBM12; CBMF1-CBMF8; CBMP1-CBMP3; MM104.
NO-09038	Field notes (unbound). "Charlie's Field Book. Notes on East Glacier Trip too." – on cover. (Possibly Charlie Green; his name and phone number are on the back of the last page). Travel itineraries, supply lists. Traverse notes: Doris Creek traverse, Lost Johnnie traverse. Potential "East Side Campsites for '83." 1982.

- NO-09039 Field notes (unbound). Glacier Park. Geologic and stratigraphic notes. Huckleberry Trail (McGee Meadow sheet), Walton Mountain, McDonald East sheet, Loneman Trail (Nyack sheet), Doris Mountain, Mt. Rockwell sheet. 1982.
- NO-09040 Field notebook. Sun River Canyon Project. Geochemical studies. Choteau. Geologic and stratigraphic notes; scattered notes on mines and prospects. Samples CH56 – CH214. 1965.
- NO-09041 Field notebook 1D. Sun River Canyon. M.R. Mudge. Notes on pp. 1-9 discuss effects of and damage caused by the Hebgen Lake, Montana Earthquake of August 17, 1959. Notes beginning on p. 12 begin Sept. 12, 1959. Includes geologic and stratigraphic notes on Pinedale-Bull Lake features and strata (Friends of the Pleistocene road trip?). Also, notes titled “Dry Run INQUA.” Geologic notes apparently related to a field trip planned for INQUA (International Association for Quaternary Research) to visit various Pinedale-Bull Lake features.
- NO-09042 Field notes (unbound), labeled “1B”. Sun River Canyon. Mining Data. Four pages of notes, some from the Choteau County, Montana Courthouse records.
- NO-09043 Field notebook 1. Bob Marshall Wilderness Area. BM1 – BM219. M.R. Mudge. Also locations M1-M15. Geologic notes, notes on samples including stream sampling. 1968-1969.
- NO-09044 Field notebook. Bob Marshall Wilderness Area. Samples from Morreau Creek and west outside the southwest corner of the Bob Marshall Wilderness Area. Geologic and sample notes. Stream samples 568-581; rock samples M300-M325. 1972.
- NO-09045 Field notebook. Bob Marshall Wilderness Area. Red Butte, west of West Fork Sun River. Two pages of geologic and sample notes, B43-B44. Rock Creek: samples M122-M128. No date.
- NO-09046 Field notebook 1A. Bob Marshall Wilderness Area. Sediment samples. 1969. Sample notes, BM27 – BM236.
- NO-09047 Field notebook 2. Bob Marshall Wilderness Area. BM220 – BM374. Geologic and sample notes. No date.
- NO-09048 Field notebook 3. Bob Marshall Wilderness Area. M22 – M651. Geologic and sample notes. No date.

- NO-09049 Field notebook 4. Bob Marshall Wilderness. “Notes by Coolidge” (page 2). B19 – B645. Page 65 – list of photos taken from Cone Peak. Stream sediment samples, 419-861. Geologic and sample notes. 1971-1973.
- NO-09050 Field notebook 5. Bob Marshall Wilderness Area. Stream sediment samples, 7-1157. Rock samples, M326 – M638, B600 – B605, B644 – B645. 1973.
- NO-09051 Field notebook 6. Bob Marshall Wilderness Area. M. M652 – M986. Geologic and sample notes. No date.
- NO-09052 Field notebook 7. Bob Marshall Wilderness Area. B. “RGS” B646 – B859, R1 – R146, S42 – S57. Geologic and sample notes. Also, notes on Decker Property (pp. 58-61). 1973-1974.
- NO-09053 Field notebook 8. Bob Marshall Wilderness Area. Stream sediments. Sample numbers 1158-1414. Geologic and sample notes. 1973-1974.
- NO-09054 Field notebook. Bob Marshall Wilderness Area. Stream sediments. Sample numbers 1-10, 415-473, 478, 480, 489-496, 501-551, 561-567. Also, M260 – M263, M291 - M299. No date.
- NO-09055 Field notebook 9. Earhart. Falls Creek – Silver King, Arrastra – Stonewall, Monture sheets, and Bob Marshall Wilderness Area. Geologic and sample notes, stream sediments. R147 – R291, B860 – B1000, 1-13, 1355 – 1446. 1974.
- NO-09056 Field notebook. Silver King, Falls Creek, Arrastra, Stonewall sheets. Stream sediments. 1974. S1– S80. Sample notes.
- NO-09057 Field notebook. Notebook. 1977. Geologic and sample notes. E1 – E11; Alice Creek traverse, 1-17, E-12 – E16. Also, “Rock Stops” locations. 1977.
- NO-09058 Field notes (unbound). Flathead. Notes by Fess Foster. Geochemical data on well samples. W094 -W145. Also, geologic and stratigraphic notes, station nos. 1-46, samples D005-D023. Also, stratigraphic notes at drill site east of Sullivan Hill - #2 (center) hole, #3 hole, #4 hole. 1978.
- NO-09059 Field notebook. Source Rock – Measured sections. List of shale samples 1-58. Notes on DB-1 section of Ellis Group; DB-2, Green Timber Gulch, Morrison-Cut Bank sandstone section; DB3 – Morrison-Cut Bank section head of Rierdon Gulch; DB4 – Blindhorse Creek North Fork – Morrison-Cut Bank section; DB4a – Blindhorse Creek North Fork, Ellis section; DB5 – Devonian-Mississippian section, South Fork Birch Creek; DB6 – West Side Mt. Wright – Cut Bank-Morrison section; DB7 – Crooked Mountain section. Also, Hydrocarbon Source Rock Sampling, 1978: 78JC1 – 78JC86, MM66 – MM105, CHF25 – CHF27,

GFF1 – GFF2. No date.

NO-09060 Field notebook. Stratabound Copper. Notes on samples from J Wells: D024, W001 – W004, X018, X492. Notes on visit to Copper King Mine and Spar Lake property, northwestern Montana, and on samples taken: 001-040. No date.

NO-09061 Field notebook. Richland Creek, Belle Star Caves, Dry Creek. Geologic and sample notes, R1 – R16, R100 – R112, B1 – B16, B100 – B113, D1 – D14, D100 – D118. Also, “Bob and Charlie, Pass Creek Cabin to Kootenai Peak” 1981 – traverse notes; Stoney Indian Trail; Fifty Mountain Trail to Kootenai Pass; Kootenai Cabin out to Going to the Sun Road via Flattop Mountain Trail. Also, list of oblique aerial photos taken. 1971.

NO-09062 Field notebook. Geologic and stratigraphic notes. Stream sample descriptions. Description of volcanics beginning south end of Hubbard Reservoir sheet: 001-0078, F001-F011. Data on water/well samples, W001 – W093 and other stream sediment samples, F012 – F079. Other locations/numbers: 083 – 206. Notes on Glauco Mine, on prospects between McDonald Lake and Mission Dam. Drill hole data, holes 1 and 2. Notes on metamorphics at footwall near Vandenburg Lookout; notes on hanging wall at same locale; footwall below Teddy Tunnel – Glacier National Park. 1977-1978.

NO-09063 Field notebook. Geologic and stratigraphic notes. Continental Divide syncline – appears to be notes for a road log. Firebrand Trail. Geologic and stratigraphic notes, sample notes, notes on photos taken (notebook page 6 has key for sample numbering system). Also, descriptive sections on geology of North Side of Lake Ellen Wilson; strata in Dry Fork below Old Man Lake; Gable Mountain strata, Long Bow Lake, Reuter Peak, Longfellow Peak area, Lake McDonald, McDonald Falls, Sacred Dancing Falls, Red Rocks Point. Descriptive road log beginning at East Entrance to Glacier National Park; notes on Ten Lakes area, Mt. Henry area. Also, notes on Reynolds Mountain trip. 1979-1981.

NO-09064 Field notebook. Scotchman Peak. Geologic notes on rock samples and various locales. 1974.

NO-09065 Field notes (unbound). Scotchman Peak. Stream sediments. Notes on samples/locales 16,000 – 16,141 and on soil samples S1 – S22. 1974.

Published as: U.S. Geological Survey. Open-file report 71-212. 1971.

Published as: U.S. Geological Survey. Bulletin 1467-A. 1981.

Published as: U.S. Geological Survey. Bulletin 1467-C. 1981.

Published as: U.S. Geological Survey. Miscellaneous field studies map MF-858-A. 1981.

Published as: U.S. Geological Survey. Miscellaneous investigations series map I-1300. 1982.

Published as: U.S. Geological Survey. Professional paper 1300. 1984.