

LN/04/04/1-2  
LN/04/05/2  
OB87  
OD 10, 11, 96, 99

ARCHIVES RECORD

RG525 Dredge Lewis

Records: 1901-1970's  
Approx. No. of Items: 11 Boxes, 684 Structural and  
Mechanical Engineering Drawings (incl. profiles  
of Missouri River Surveys)  
Cubic ft.: 25

HISTORICAL SKETCH

The dustpan dredge, Captain Meriwether Lewis, was constructed by the Marietta Manufacturing Company of Point Pleasant, West Virginia, in 1931. It first saw service on the Missouri River at Cambridge Bend in May of the following year. The U.S. Army Corps of Engineers' vessel was most heavily utilized during Missouri River channel stabilization efforts from the mid-1940s through the mid-1960s. Approximately 269 feet long and 85 feet wide, it accommodated an operating crew of over fifty persons and possessed the capacity to dredge over 100,000 cubic yards daily.

By the late 1960's, the vessel was used only sparingly. Its final dredging job was at Florence Boat Basin north of Omaha during April-May 1969. The boat was subsequently mothballed at the Corps. of Engineers' boatyard, Gasconade, Missouri. During the summer of 1976, the Dredge Lewis was donated to the Nebraska State Historical Society by the Federal government. In April of the following year, the vessel was towed to Brownville, Nebraska, and eventually drydocked. It was dedicated as the Museum of Missouri River History on June 7, 1981, and served in this capacity over the next five years. In early 1987, ongoing excessive maintenance costs forced the Historical Society to close the branch museum facility and relinquish the vessel to local interests in Brownville.

SCOPE AND CONTENT NOTE

This collection is comprised of records relating to the dredge, Captain Meriwether Lewis, and is arranged in nine series: 1) Administrative Records, 1933-1967; 2) Personnel Records, 1950-1965; Log Books, 1943-1965; 4) Reports of Operation, 1953-1964; 5) Time Books, 1943-1965; 6) Reports, 1954-1967; 7) Printed Matter, 1930's-1970's; 8) Miscellany, 1948-1966; and 9) Maps, Drawings, Specifications, and Technical Manuals, 1901-1965.

The bulk of this collection consists of the oversize drawings relating to the construction of the dredge by Marietta Manufacturing Company, 1928-1934 and later revisions made by the

U.S. Corps of Engineers, 1935-1965. These drawings are included in Series Nine and are stored in oversize storage in the headquarters building. A separate inventory and index to these drawings follows the regular inventory of this record group. Drawings include profiles of Missouri River Surveys, 1949-1964.

Additional Records for the Dredge Lewis, 1976-1988, may be found in RG14, Nebraska State Historical Society collection, SG5, Branch Museums, Series 2, Branch Museum Records. Oversize drawings relating to improvements & restoration, 1977-1987, are a part of that record group. For relevant Missouri River Surveys, see also RG3, Attorney General, Nebraska v. Iowa oversize drawings.

The records of this collection illustrate ongoing operations of the vessel as a U.S. Army Corps of Engineers dredge during the 1940's through the 1960's. Specifically, the first series: 1) Administrative Records, 1933-1967, contains numerous federal directives and memos that outline policy and guidelines for successful operation. Also included are various accounting records and correspondence, 1961-1965. Records of this Series added in March of 1990, Box 1, include additions to records previously inventoried under Series 6, Reports.

Series Two, 2) Personnel Records, 1950-1965, essentially consist of time and attendance reports, labor reports, and performance appraisals for various crew members.

Series Three, 3) Log Books, 1945-1969, is further subdivided into three subseries: 1) Engineer's Logs, 1945-1960; 2) Engineer's Logs by Watch, 1947-1964; and 3) Captain's Logs, 1946-1969. All of the subseries contain bound volumes that include specific entries describing daily operations of the boat. Further insights into the latter are provided by the records contained in Series Four, 4) Reports of Operation, 1953-1964, and 5) Time Books, 1943-1965. Series Four, Reports of Operations is further divided into three subseries: 1) Daily Reports of Operations, 1953-1964; 2) Monthly Reports of Operations, 1953-1964; and 3) Shift Reports, April - November 1965.

Series Six, 6) Reports, 1954-1967 include reports on repairs, 1954-1964; Requisitions, 1962-1963, Water Tests & channel reports, 1964-1969, and work orders, 1963-1965. See Box 1 for additional records relating to this series added March, 1990.

Series Seven, 7) includes rules and regulations manuals and parts catalogs, 1930's-1970's.

Series Eight, 8) Miscellany, 1948-1966, includes miscellaneous bulletins and information brochures.

NOTE: See also NSHS's Audio/Visual Collection

## DESCRIPTION

## SERIES ONE ADMINISTRATIVE RECORDS, 1933-1967

## Box 1

|      |  |
|------|--|
| f.1  | Incoming Correspondence, 1961  |
| f.2  | Outgoing Correspondence, 1961  |
| f.3  | Incoming Correspondence, 1962  |
| f.4  | Outgoing Correspondence, 1962  |
| f.5  | Incoming Correspondence, 1963  |
| f.6  | Outgoing Correspondence, 1963  |
| f.7  | Incoming Correspondence, 1964  |
| f.8  | Outgoing Correspondence, 1964  |
| f.9  | Accounting - Fuel Oil Record, Mar - Nov 1964                         |
| f.10 | Accounting - Imprest Fund Status, Apr-Nov 1964                       |
| f.11 | Accounting - Imprest Fund Vouchers, 1964                             |
| f.12 | Accounting - Requisitions, 1963-1964                                 |
| f.13 | Accounting - Subsistence Inventoryf, 1964                            |
| f.14 | Accounting - Subsistence Orders, 1964                                |
| f.15 | Accounting - Subsistence Invoices, 1964                              |
| f.16 | Accounting - Subsistence Cost Data, 1955-1964                        |
| f.17 | Accounting - Vouchers, 1964  |
| f.18 | Construction Bulletin, U.S. Army, Corps of<br>Engineers, Omaha, 1964 |
| f.19 | Guest Register, July 1960 - August 1965                              |
| f.20 | Guest Register - Meals and Lodging<br>April - November 1964          |

## Box 2

|      |                                 |
|------|---------------------------------|
| f.21 | Manuals, Memos, etc., 1933-1967 |
| f.22 | Manuals, Memos, etc., 1950-1957 |
| f.23 | Manuals, Memos, etc., 1960's    |
| f.24 | Manuals, 1960's                 |

## SERIES TWO PERSONNEL RECORDS, 1950'S-1960'S

## Box 2

|     |                                       |
|-----|---------------------------------------|
| f.1 | Daily Labor Reports, 1961-1965        |
| f.2 | Time & Attendance Reports, 1965       |
| f.3 | Time & Attendance Reports, 1964-1965  |
| f.4 | Time & Attendance Reports, 1964       |
| f.5 | Performance Appraisals, 1950's-1960's |
| f.6 | Labor Cost File, 1960's               |
| f.7 | Misc. Personnel, 1950-1965            |
| f.8 | Misc. Personnel, 1960's               |
| v.1 | Misc. Personnel, 1963-1965            |

## SERIES TWO (cont)

## Box 2A

f.9 Daily Labor Reports  
27 May - 19 November 1964

f.10 Payroll - Control of Overtime, 1961-1962

f.11 Payroll - Control of Overtime, Mar-Nov 1964

f.12 Clearance for Final Salary, 1964

f.13 Weekend Security Watch, 1964

OB089 Daily Labor Reports, 1959-1964

## SERIES THREE LOGBOOKS, 1945-1960

Subseries One Engineer's Logs, 1945-1960

## Box 2

v.1 16 April 1945 - 8 November 1949

v.2 24 July 1951 - 15 September 1958

v.3 15 May 1959 - 17 September 1960

Subseries Two Engineer's Logs by Watch, 1947-1964

## Box 3

v.1 23 August 1947 - 18 October 1949

v.2 24 July 1951 - 21 October 1953

v.3 23 July 1954 - 7 October 1955

v.4 11 June 1956 - 18 July 1959

v.5 19 July 1959 - 16 September 1960

v.6 1 May 1961 - 30 June 1963

v.7 1 July 1963 - 22 October 1964

Subseries Three Captain's Logs, 1946-1969

## Box 3

v.1 1 January 1946 - 12 October 1948

v.2 29 June 1953 - 26 March 1956 (Capt. H. Johnson)

v.3 28 April 1958 - 11 September 1959

v.4 2 May 1960 - 31 December 1961

v.5 1 January 1962 - 2 December 1962

v.6 8 April 1963 - 20 November 1964

v.7 29 March 1965 - 17 November 1965  
& 1966-1967-1968 & move to Gasconade  
18 May 1969 to 26 May 1969.

## SERIES FOUR      REPORTS OF OPERATIONS, 1953-1964

## Subseries One      Daily Record of Operations, 1953-1964

## Box 4

|      |                                 |
|------|---------------------------------|
| f.1  | 1953                            |
| f.2  | 1954                            |
| f.3  | 1955                            |
| f.4  | 1956                            |
| f.5  | 1957                            |
| f.6  | 1958                            |
| f.7  | 1959                            |
| f.8  | 1960                            |
| f.9  | 1961                            |
| f.10 | 1962                            |
| f.11 | 1963                            |
| f.12 | 1964-1965 Seasons, Job Orders   |
| f.13 | 1964 Dredge Towing Report       |
| f.14 | 1964 Daily Record of Operations |

## Subseries Two      Monthly Record of Operations, 1953-1964

## Box 4

|      |           |
|------|-----------|
| f.1  | 1953      |
| f.2  | 1954      |
| f.3  | 1955      |
| f.4  | 1956      |
| f.5  | 1957      |
| f.6  | 1958      |
| f.7  | 1959-1960 |
| f.8  | 1961      |
| f.9  | 1962      |
| f.10 | 1963      |
| f.11 | 1964      |

## Subseries Three      Shift Reports, 1965

## Box 5

|     |                               |
|-----|-------------------------------|
| v.1 | April 6 thru June 30, 1965    |
| v.3 | July 1 thru November 13, 1965 |

## SERIES FIVE      TIME BOOKS, 1943-1965

## Box 6

|     |                          |           |
|-----|--------------------------|-----------|
| v.1 | Time Book (Dredge Black) | 1943-1944 |
| v.2 | Time Book                | 1947-1954 |
| v.3 | Time Book                | 1947-1963 |
| v.4 | Time Book                | 1950-1951 |
| v.5 | Time Book                | 1951      |

## SERIES FIVE (cont)

## Box 6

|     |           |           |
|-----|-----------|-----------|
| v.6 | Time Book | 1962-1965 |
| v.7 | Time Book | 1965      |

## SERIES SIX REPORTS, 1954-1967

## Box 6

|      |                                      |
|------|--------------------------------------|
| f.1  | Repairs, 1954-1967                   |
| f.2  | Winter Repair Work Orders, 1957-1958 |
| f.3  | Winter Repairs, 1958-1959            |
| f.4  | Repairs, 1960-1964                   |
| f.4A | Winter Repairs, 1964                 |
| f.5  | Requisitions, 1962-1963              |
| f.6  | Requisitions, 1963                   |
| f.7  | Work Orders, 1963-1965               |
| f.8  | Requisitions, 1964                   |
| f.9  | Water Tests, 1964-1969               |
| f.10 | Channel Reports, 1966                |

NOTE: See Series One, Box 1 for added records of this series.

## SERIES SEVEN PRINTED MATTER, 1930's-1970's

|       |                                  |
|-------|----------------------------------|
| Box 7 | Rules & Regulations, 1930s-1970s |
| Box 8 | Parts Catalogs, 1930s-1960s      |
| Box 9 | Parts Catalogs, 1930s-1960s      |

## SERIES EIGHT MISCELLANY, 1948-1966

## Box 10

|     |                   |             |
|-----|-------------------|-------------|
| f.1 | First Aid Reports | 1948-1965   |
| f.2 | Station Bulletins | 1952-1963   |
| f.3 | Miscellany        | 1950s-1960s |
| f.4 | Misc. Information | 1960s       |
| f.5 | Memorabilia       | 1950s-1960s |
| f.6 | Blank Forms       | 1950s-1960s |

## SERIES NINE MAPS, DRAWINGS, SPECIFICATIONS, &amp; TECHNICAL MANUALS, 1901-1965

## Box 11

|     |  |
|-----|--|
| v.1 | Specifications - 34" Pipe Line Dredges, 1931 |
| v.2 | Specifications, 1933-1934                    |
| f.1 | Specifications - Amendment, 1934             |

## SERIES NINE (cont)

## Box 11

f.2 Index to Drawings (old)

NOTE: A computer index is in the process of being developed. See Archivist for assistance in locating particular drawings.

f.3 Boiler - Miscellaneous, 1942-1959  
 f.4 Bolts & Nuts, Erie Bolt & Nuts, 1966  
 f.5 Electrical Miscellaneous, 1949-1964 & n.d.  
 f.6 Hull - Drilling and Gauging, 1957  
 f.7 Oil Burner - Beckett, 1960-1965  
 f.8 Oil Burner - Ray Oil Burner Co., 1960  
 f.9 Pipes & Pipeline miscellany  
     KL-6071-G (1949)  
 f.10 Air and Circulation Pump, C. H. Wheeler, 1932  
 f.11 Pump Engine Data, 1932-1935  
 f.12 Refrigeration - Erickson Industries, 1960-1961  
 f.13 Rudder Spacer Spools, 1951  
 f.14 Regulator - Mueller H-9000  
 f.15 Steam & Exhaust Line - Proposed, EJK, 1963  
 f.16 Tank Float Switch (Square D), March 1955  
 f.17 Toilet - ARSS-2337  
 f.18 Ultrasonic Test, April 14, 1967  
 f.19 Edward Valve & Manufacturing Co., 1932  
 f.20 Valve Stem Extensions (in re #80561), 1951  
 f.21 Wheel Shaft, KL-4564-B, 1951  
 f.22 Wheeler (C.H.) Mfg. Co., Philadelphia  
     in re steam chest, 1949  
 f.23 Wheeler, Foster, NY; in re condenser, 1947  
 f.24 Miscellaneous Machinery Drawings, 1938-1947

NOTE: For a complete listing of drawings and location, see Archivist.

OB087 Marietta Mfg. Co.  
     #80229 thru #80590 (1928-1932)  
     #20382 thru #21594 (1927-1933)  
     & Misc. Drawings, 1901-1965  
 OD010 Missouri River Surveys, 1949-1964  
 OB011 Marietta Mfg. Co.  
     #10198 thru #10566 (1928-1932)  
     & Misc. Drawings, 1917-1937  
 OD096 Marietta Manufacturing Co. Series 3000  
     #3349 thru #3670 (1930-1931)  
     #30150 thru #30157 (1934)  
 OD099 U.S. Army, Corps of Engineers Drawings, 1930-1960

SERIES NINE (cont)

NOTE: For contracts, specifications, and drawings produced during 1976-1988 see RG14, SG5, Branch Museums. For drawings relating to Missouri River Surveys, see RG003, Attorney General, Nebraska v. Iowa.

END OF INVENTORY

DDM/pmc 4/23/1987

SW/pmc 3/06/1990

NOTE: Attachments to follow