

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM**

FOR NPS USE ONLY

RECEIVED **JUL 10 1978**
DATE ENTERED **NOV 28 1978**

SEE INSTRUCTIONS IN *HOW TO COMPLETE NATIONAL REGISTER FORMS*
TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS

1 NAME

HISTORIC

Limmological Research Station

AND/OR COMMON

2 LOCATION

STREET & NUMBER

6008 London Road

--NOT FOR PUBLICATION

CITY, TOWN

Duluth

CONGRESSIONAL DISTRICT

8th

STATE

Minnesota

VICINITY OF

CODE

22

COUNTY

St. Louis

CODE

137 ✓

3 CLASSIFICATION**CATEGORY**

DISTRICT
 BUILDING(S)
 STRUCTURE
 SITE
 OBJECT

OWNERSHIP

PUBLIC
 PRIVATE
 BOTH

PUBLIC ACQUISITION

IN PROCESS
 BEING CONSIDERED

STATUS

OCCUPIED
 UNOCCUPIED
 WORK IN PROGRESS
ACCESSIBLE
 YES: RESTRICTED
 YES: UNRESTRICTED
 NO

PRESENT USE

AGRICULTURE
 COMMERCIAL
 EDUCATIONAL
 ENTERTAINMENT
 GOVERNMENT
 INDUSTRIAL
 MILITARY
 MUSEUM
 PARK
 PRIVATE RESIDENCE
 RELIGIOUS
 SCIENTIFIC
 TRANSPORTATION
 OTHER:

4 OWNER OF PROPERTY

NAME

University of Minnesota ✓

STREET & NUMBER

202 Morrill Hall, 100 Church Street SE

CITY, TOWN

Minneapolis

VICINITY OF

Minnesota

STATE

5 LOCATION OF LEGAL DESCRIPTIONCOURTHOUSE,
REGISTRY OF DEEDS, ETC.

St. Louis County Courthouse

STREET & NUMBER

5th Avenue West & First Street

CITY, TOWN

Duluth,

STATE

Minnesota

6 REPRESENTATION IN EXISTING SURVEYS

TITLE

Minnesota Statewide Historic Sites Survey

DATE

March 1977

 FEDERAL STATE COUNTY LOCALDEPOSITORY FOR
SURVEY RECORDS

Minnesota Historical Society/SHPO

CITY, TOWN

St. Paul,

STATE

Minnesota

7 DESCRIPTION

CONDITION

EXCELLENT
 GOOD
 FAIR

DETERIORATED
 RUINS
 UNEXPOSED

CHECK ONE

UNALTERED
 ALTERED

CHECK ONE

ORIGINAL SITE
 MOVED DATE _____

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Limnological Research Station of the University of Minnesota, Duluth is comprised of four buildings located on the north shore of Lake Superior. It is immediately accessible via London Road (Highway 61). The four buildings are: 1) the main research laboratory, 2) carriage barn, 3) well house, and 4) cottage.

The main laboratory building is a two storey frame structure executed in successful marriage of the stick and the shingle styles, both popular styles in Minnesota during the 1880s. The building is constructed on a foundation of black Lake Superior stone on an "I" shaped plan. The first storey is sheathed in a beveled tongue and groove siding. The siding is divided into panels by one-inch stock stickwork. The front entrance vestibule is highlighted by rectangular panels, the lower series of which are further divided by diagonal stock. Scalloped shingles are found in the panels under groupings of double hung windows. The windows have a double paneled lower sash and a multipaneled top sash. The second storey is totally sheathed in shingles laid in a rectangular sawtooth pattern. The windows are similar to those on the first storey with the exceptions of a palladian window in the front central bay and of the fan-lights in the gables. Eaves and gables are adorned with stickwork brackets and sunburst and pierced ornamentation. At present, the facade is highlighted by a polychromatic paint treatment (ivory and green) and is well preserved.

The carriage barn is a two storey frame building located to the immediate rear of the main laboratory. The carriage barn is linked to the main laboratory by a "catwalk" which extends from the grade of the laboratory to the second storey of the barn. The barn is square in plan with a hip and gable roof combination. Simple stickwork brackets adorn the eavelines. The original doors and fenestration have been retained.

The well house is a small octagonal structure one storey in height. It is sheathed in clapboard. Each face of the octagon is divided horizontally into three sections: wainscot, clapboard, and plain frieze. The only decorative ornament on the building is a spear-like finial at the apex of the roof.

The cottage is removed from the laboratory, barn, and well house by a approximately 100 yards. The bungaloid cottage is of a more recent vintage than the other three structures. It is a one and one-half storey clapboard-sheathed building, square in plan, and covered with a gable and jerkin roof. A one storey porch wing at the front of the building shields the primary entrance. Little ornamentation has been applied to the building with the exception of a square doric pier at the front entry porch and simple triangular brackets under the eaves at the corners of the building. The cottage continues to be used as a residence, and is in an excellent state of repair.

8 SIGNIFICANCE

PERIOD	AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
<input type="checkbox"/> PREHISTORIC	<input type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> ARCHEOLOGY-HISTORIC	<input type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input type="checkbox"/> SCIENCE
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> AGRICULTURE	<input type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE
<input type="checkbox"/> 1600-1699	<input checked="" type="checkbox"/> ARCHITECTURE	<input checked="" type="checkbox"/> EDUCATION	<input type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> ART	<input type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input type="checkbox"/> THEATER
<input checked="" type="checkbox"/> 1800-1899	<input type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input type="checkbox"/> TRANSPORTATION
<input type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)
		<input type="checkbox"/> INVENTION		

SPECIFIC DATES

BUILDER/ARCHITECT

STATEMENT OF SIGNIFICANCE

The Limnological Research Station at the University of Minnesota, at Duluth is significant for two reasons: (1) architecturally it is an excellent example of the shingle and stick styles popular in Minnesota during the 1880s and (2) it was designed for Lake Superior fish propagation and is still being used for studies related to the Lake. Currently the research station is used as a teaching facility for limnological studies by the University of Minnesota, Duluth branch. It was built during the 1880s and has had diversified uses since its construction. The original purpose of the complex was as a federal fish hatchery. The university took over the complex as storage space for plant service.

In 1955-56 the complex was rehabilitated for its present purposes with public funding. It has been used as a research and training facility for Public Health Ph.D candidates. During the summer it has provided study space, intensive training and research techniques. The summer sessions were discontinued in 1976, but the facility remains an operational laboratory and is still used as limnological teaching facility during the fall quarter of the school year.

9 MAJOR BIBLIOGRAPHICAL REFERENCES

Odling, Dr. Theron. Head, Biology Department, University of Minnesota, Duluth
Personal Communication, 21 September 1977.

10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY Less than 3

UTM REFERENCES

A	1 5	5 7 5 8 0 0	5 1 8 7 ^{2 9 0} 2 4 0	B			
	ZONE	EASTING	NORTHING		ZONE	EASTING	NORTHING
C				D			

VERBAL BOUNDARY DESCRIPTION

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE	CODE	COUNTY	CODE

11 FORM PREPARED BY

NAME / TITLE

Liza Nagle, Survey Analyst

6 October 1977

ORGANIZATION

Minnesota Historical Society

STREET & NUMBER

Fort Snelling Branch, Bldg. 25

TELEPHONE

612/726-1171

CITY OR TOWN

St. Paul, Minnesota

STATE

12 STATE HISTORIC PRESERVATION OFFICER CERTIFICATION

THE EVALUATED SIGNIFICANCE OF THIS PROPERTY WITHIN THE STATE IS:

NATIONAL

STATE

LOCAL

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service.

STATE HISTORIC PRESERVATION OFFICER SIGNATURE

Russell W. Fridley

TITLE

Russell W. Fridley, State Historic Preservation Officer

DATE

7/3/78

FOR NPS USE ONLY

I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE NATIONAL REGISTER

Charles A. ...

DATE

11-28-78

DIRECTOR, OFFICE OF BIOLOGICAL AND HISTORIC PRESERVATION

ATTEST

Judy B. Franklin

KEEPER OF THE NATIONAL REGISTER

DATE

11-20-78

KEEPER OF THE NATIONAL REGISTER

United States Department of the Interior
National Park Service

MAR 21 1989

National Register of Historic Places Continuation Sheet

Section number _____ Page _____

Limnological Research Station

St. Louis County, MN

Name Change Approval
to U.S. Fisheries Station-Duluth

Keeper

Beth Boland 5/4/89

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

MAR 21 1989

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Note: These changes apply to
Limnological Research Station in
St. Louis County, Minnesota.

REFERENCE NUMBER: 78003126

STATE: MINNESOTA

COUNTY: St. Louis

RESOURCE NAME (HISTORIC): U. S. Fisheries Station-Duluth

CITY:

VICINITY OF:

ADDRESS:

CERTIFICATION DATE:

REMOVED DATE:

COMMENTS:

Nina M. Archabal

Nina M. Archabal
State Historic Preservation Officer

JUN 17 1988

Date