**UNITED STATES DEPARTMENT OF THE INTERIOR**

**NATIONAL PARK SERVICE**

**NATIONAL REGISTER OF HISTORIC PLACES**

**INVENTORY -- NOMINATION FORM**

SEE INSTRUCTIONS IN *HOW TO COMPLETE NATIONAL REGISTER FORMS*

**TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS**

### 1 NAME

**HISTORIC**

Limnological Research Station

**AND/OR COMMON**

### 2 LOCATION

**STREET & NUMBER**

6008 London Road

**CITY, TOWN**

Duluth

**STATE**

Minnesota

**CODE**

22

**CONGRESSIONAL DISTRICT**

8th

**VICINITY OF**

### 3 CLASSIFICATION

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>OWNERSHIP</th>
<th>STATUS</th>
<th>PRESENT USE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISTRICT</td>
<td>PUBLIC</td>
<td>X OCCUPIED</td>
<td>AGRICULTURE</td>
</tr>
<tr>
<td>BUILDING(S)</td>
<td>PRIVATE</td>
<td>UNOCCUPIED</td>
<td>COMMERCIAL</td>
</tr>
<tr>
<td>STRUCTURE</td>
<td>BOTH</td>
<td>WORK IN PROGRESS</td>
<td>PARK</td>
</tr>
<tr>
<td>SITE</td>
<td>PUBLIC ACQUISITION</td>
<td>ACCESSIBLE</td>
<td>EDUCATIONAL</td>
</tr>
<tr>
<td>OBJECT</td>
<td>IN PROCESS</td>
<td>YES: RESTRICTED</td>
<td>ENTERTAINMENT</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>RELIGIOUS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>GOVERNMENT</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>SCIENTIFIC</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>INDUSTRIAL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TRANSPORTATION</td>
</tr>
</tbody>
</table>

### 4 OWNER OF PROPERTY

**NAME**

University of Minnesota

**STREET & NUMBER**

202 Morrill Hall, 100 Church Street SE

**CITY, TOWN**

Minneapolis

**STATE**

### 5 LOCATION OF LEGAL DESCRIPTION

**COURTHOUSE, 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

**DEPOSITORY FOR SURVEY RECORDS**

Minnesota Historical Society/SHPO

**CITY, TOWN**

St. Paul

**STATE**

Minnesota
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 multiparteled 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 an approximately 100 yards. The bungalow 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.
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.
MAJOR BIBLIOGRAPHICAL REFERENCES

Odlaug, Dr. Theron. Head, Biology Department, University of Minnesota, Duluth

GEOPHICAL DATA

ACREAGE OF NOMINATED PROPERTY Less than 3

UTM REFERENCES

A 1 5
ZONE EASTING NORTHING

B

C

D

ZONE EASTING NORTHING

VERBAL BOUNDARY DESCRIPTION

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

STATE

CODE

COUNTY

CODE

FOR NPS USE ONLY

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

DIRECTOR, OFFICE OF CONSERVATION AND HISTORIC PRESERVATION

ATTEST: Keeper of the National Register

GPO 892.453
United States Department of the Interior
National Park Service

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 Roland 5/4/89
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: JUN 17 1988

REMOVED DATE:

COMMENTS:

Nina M. Archabal
State Historic Preservation Officer

Date