This map is intended to be used for planning purposes only and should not be relied upon where a survey is required.

Base Data: Real Estate Office MNDNR, MNDOT

As of June 30, 2016

Research and Field Studies Center
St. Louis County
Real Estate Inventory
UNIVERSITY OF MINNESOTA
As of June 30, 2016

<table>
<thead>
<tr>
<th>Property</th>
<th>Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research and Field Studies Center</td>
<td>113.121 acres</td>
</tr>
<tr>
<td>3755 Jean Duluth Road</td>
<td></td>
</tr>
<tr>
<td>Rice Lake, MN 55803</td>
<td></td>
</tr>
</tbody>
</table>

Description
- Parts of Section 25 and 36, Township 51 North, Range 14 West;
  St. Louis County

Use
- Research and support facilities for the Duluth Campus.

Rights/Restrictions
- All rights acquired.

Administrator

<table>
<thead>
<tr>
<th>Chancellor</th>
<th>Vice Chancellor - UMD</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Minnesota - Duluth</td>
<td>Finance and Operations</td>
</tr>
<tr>
<td>515 Darland Administration Building</td>
<td>500 Darland Administration Building</td>
</tr>
<tr>
<td>10 University Drive</td>
<td>10 University Drive</td>
</tr>
<tr>
<td>Duluth, MN 55812</td>
<td>Duluth, MN 55812</td>
</tr>
</tbody>
</table>

Comments
<table>
<thead>
<tr>
<th>Tract</th>
<th>Acquisition Date/Cost</th>
<th>Surface Net Acres</th>
<th>Gross Acres</th>
<th>Ownership%</th>
<th>Property ID Nbr</th>
<th>County/ State/ Country</th>
<th>How Acquired/ Previous Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>1601.00</td>
<td>07/30/1912/ $16,825.00</td>
<td>99.630 / 240.000</td>
<td>100.000 / 240.000</td>
<td>100.000</td>
<td>25-051-014-11</td>
<td>ST. LOUIS/ MN UNITED STATES</td>
<td>PURCHASE/ GREYSOLON FARMS COMPANY</td>
</tr>
<tr>
<td>1602.00</td>
<td>11/18/1913/ $3,000.00</td>
<td>12.740 / 12.740</td>
<td>100.000 / 12.740</td>
<td>100.000</td>
<td>36-051-014-11</td>
<td>ST. LOUIS/ MN UNITED STATES</td>
<td>PURCHASE/ GREYSOLON FARMS CO.</td>
</tr>
<tr>
<td>2362.00</td>
<td>09/04/2013/ $4,129.00</td>
<td>0.751 / 0.751</td>
<td>100.000 / 0.751</td>
<td>100.000</td>
<td>25-051-014-21</td>
<td>ST. LOUIS/ MN UNITED STATES</td>
<td>PURCHASE/ THE DULUTH RADIO CONTROL CLUB, INC.</td>
</tr>
</tbody>
</table>

NET TOTALS FOR CAMPUS: 113.121 253.491

*Asterisk reflects original acquisition cost before deduction*
This map is intended to be used for planning purposes only and should not be relied upon where a survey is required.

Base Data: Real Estate Office MNDNR, MNDOT

Limnological Research Center
St. Louis County

As of June 30, 2016

Limnological Research Center
Duluth Campus (Hig Holt Property)
Buildings

Lake Superior
Real Estate Inventory
UNIVERSITY OF MINNESOTA
As of June 30, 2016

<table>
<thead>
<tr>
<th>Property</th>
<th>Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Limnological Research Center</td>
<td>2.781 acres</td>
</tr>
<tr>
<td>6008 London Road</td>
<td>Duluth, MN 55804</td>
</tr>
</tbody>
</table>

Description
Parts of Sections 5 and 8, Township 50 North, Range 13 West, St. Louis County

Use
Research (related to Lake Superior and its environs).

Rights/Restrictions
All rights acquired.

Administrator
Director
UMD Limnological Research Center
C/O UMD Department of Geology
227 Heller Hall
Duluth, MN 55812

Comments
Bounded by Lake Superior and the Lester River, this property is a former United States Fish Hatchery. The Fisheries Station Mouse House, Pump House and Cottage A appear on the National Register of Historic Places.
<table>
<thead>
<tr>
<th>Tract</th>
<th>Acquisition Date/Cost</th>
<th>Surface Acres</th>
<th>Mineral Acres</th>
<th>Ownership%</th>
<th>Property ID Nbr</th>
<th>County/State/Country</th>
<th>How Acquired/Previous Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>1626.01</td>
<td>11/12/1948</td>
<td>2.781</td>
<td>5.381</td>
<td>100.000</td>
<td>08-050-013-11</td>
<td>ST. LOUIS MN UNITED STATES</td>
<td>PURCHASE UNITED STATES OF AMERICA</td>
</tr>
<tr>
<td></td>
<td>$1.00</td>
<td>5.381</td>
<td>5.381</td>
<td>100.000</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NET TOTALS FOR CAMPUS: 2.781 5.381

* Asterisk reflects original acquisition cost before deduction
This map is intended to be used for planning purposes only and should not be relied upon where a survey is required.

Base Data: Real Estate Office MNDNR, MNDOT

As of June 30, 2016
Real Estate Inventory  
UNIVERSITY OF MINNESOTA  
As of June 30, 2016

<table>
<thead>
<tr>
<th>Property</th>
<th>Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glensheen</td>
<td>12.252 acres</td>
</tr>
</tbody>
</table>

3300 London Road  
Duluth, MN 55804

Description

Lots 1-5, Block 49; Lots 7-9, Block 50; all in  
Lots 6-10, Block 36; Lots 13-16, Block 37  
Rearrangement of Part of East Duluth and First Addition to East Duluth, St. Louis County

Use

Museum (operated by the School of Fine Arts, Duluth Campus).

Rights/Restrictions

Glensheen is listed on the National Register of Historic Places and is a Partner Place of the National Trust for Historic Preservation. At the time the property was given to the University, the donors expressed their hope that Glensheen “could be integrated into the University’s program” and that it be preserved as a “unique and noble facility dedicated to public pursuits at [the] conclusion of the life estate.” All rights now owned, as life estate ended in 1977.

Administrator

Director  
Glensheen  
3300 London Road  
Duluth, MN 55804

Comments

Gift from the Congdon Family. The Chester & Clara Congdon Estate, Carriage House, Storage Building, and Boat House appear on the National Register of Historic Places.
<table>
<thead>
<tr>
<th>Tract</th>
<th>Acquisition Date/Cost</th>
<th>Surface / Mineral</th>
<th>Property ID</th>
<th>County/State/Country</th>
<th>How Acquired/Previous Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>1982.00</td>
<td>12/31/1968/ $1.00</td>
<td>10.648/21.187</td>
<td>13-050-014-14</td>
<td>ST LOUIS/ MN / UNITED STATES</td>
<td>GIFT/ THOMAS E. CONGDON, ET. AL.</td>
</tr>
<tr>
<td>2368.00</td>
<td>10/16/2015/ $44,900.00</td>
<td>1.604/1.604</td>
<td>13-050-014-13</td>
<td>ST LOUIS/ MN / UNITED STATES</td>
<td>PURCHASE/ AMERICANA COMMUNITY BANK</td>
</tr>
</tbody>
</table>

NET TOTALS FOR CAMPUS: 12.252 21.187

* Asterisk reflects original acquisition cost before deduction
This map is intended to be used for planning purposes only and should not be relied upon where a survey is required.

Base Data: Real Estate Office MNDNR, MNDOT

As of June 30, 2016

Talmadge River Biological Station
St. Louis County

Real Estate Inventory
University of Minnesota
Real Estate Inventory
UNIVERSITY OF MINNESOTA
As of June 30, 2016

<table>
<thead>
<tr>
<th>Property</th>
<th>Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Talmadge River Biological Research Area</td>
<td>40.000 acres</td>
</tr>
</tbody>
</table>

County Road 282
Duluth, MN 55804

Description
The NE ¼ of the NW ¼, Section 24, Township 51 North, Range 13 West, St. Louis County

Use
Research (Biology Department, Duluth Campus).

Rights/Restrictions
All rights acquired.

Administrator
Head, Department of Biology
University of Minnesota – Duluth
221 Life Science Building
10 University Drive
Duluth, MN 55812

Comments
<table>
<thead>
<tr>
<th>Tract</th>
<th>Acquisition Date/ Cost</th>
<th>Current Net Acres</th>
<th>Gross Acres</th>
<th>Ownership%</th>
<th>Property ID Nbr</th>
<th>County/ State/ Country</th>
<th>How Acquired/ Previous Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>2338.00</td>
<td>04/11/1969 $253.00</td>
<td>40.000</td>
<td>40.000</td>
<td>100.000</td>
<td>24-051-013-21</td>
<td>ST. LOUIS</td>
<td>PURCHASE</td>
</tr>
<tr>
<td></td>
<td>40.000</td>
<td>40.000</td>
<td>100.000</td>
<td></td>
<td>MN UNITED STATES</td>
<td>STATE OF MINNESOTA</td>
<td></td>
</tr>
</tbody>
</table>

**NET TOTALS FOR CAMPUS:**  
40.000  
40.000
This map is intended to be used for planning purposes only and should not be relied upon where a survey is required.

Base Data: Real Estate Office MNDNR, MNDOT

NRRI
Buildings

As of June 30, 2016

Natural Resources Research Institute
St. Louis County

Kingswood

Lavaque

CITY OF HERMANTOWN

CITY OF DULUTH

Duluth International Airport (DLH)

Miller Trunk

Airport

Swan Lake

As of June 30, 2016

NRRI Buildings

Kingswood

Lavaque

CITY OF HERMANTOWN

CITY OF DULUTH

Duluth International Airport (DLH)

Miller Trunk

Airport

Swan Lake

As of June 30, 2016

NRRI Buildings
Real Estate Inventory
UNIVERSITY OF MINNESOTA
As of June 30, 2016

<table>
<thead>
<tr>
<th>Property</th>
<th>Area</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Natural Resources Research Institute</strong></td>
<td>7.644 acres</td>
</tr>
<tr>
<td>5013 Miller Trunk Highway</td>
<td></td>
</tr>
<tr>
<td>Duluth, MN 55811</td>
<td></td>
</tr>
</tbody>
</table>

Description

Part of N ½, Section 11, Township 50 North, Range 15 West.
St. Louis County

Use

Research (minerals, biomass and water).

Rights/Restrictions

All rights acquired.

Administrator

Director
Natural Resources Research Institute
3rd Floor NRRI Building
5013 Miller Trunk Highway
Duluth, MN 55811

Comments

This property, formerly known as the SAGE Building, was acquired from the United States of America with a 100% public benefit allowance ($1.00)
<table>
<thead>
<tr>
<th>Tract</th>
<th>Acquisition Date/ Cost</th>
<th>Surface / Mineral</th>
<th>Current Net Acres</th>
<th>Gross Acres</th>
<th>Ownership%</th>
<th>Property ID Nbr</th>
<th>County/ State/ Country</th>
<th>How Acquired/ Previous Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>2333.00</td>
<td>08/30/1983 $1.00</td>
<td>4.755</td>
<td>4.755</td>
<td>100.000</td>
<td>11-050-015-12</td>
<td>ST. LOUIS</td>
<td>MN UNITED STATES</td>
<td>PURCHASE UNITED STATES OF AMERICA</td>
</tr>
<tr>
<td>2342.00</td>
<td>03/31/1993 $1.00</td>
<td>2.889</td>
<td>2.889</td>
<td>100.000</td>
<td>02-050-015-34</td>
<td>ST. LOUIS</td>
<td>MN UNITED STATES</td>
<td>LAND EXCHANGE CITY OF DULUTH, MINNESOTA</td>
</tr>
</tbody>
</table>

**NET TOTALS FOR CAMPUS:**

<table>
<thead>
<tr>
<th></th>
<th>Net Acres</th>
<th>Gross Acres</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>7.644</td>
<td>4.755</td>
</tr>
</tbody>
</table>