

# Ralph M. Lickley Papers UA.10.3.434

This finding aid was produced using ArchivesSpace on December 17, 2019. Finding aid written in English. Describing Archives: A Content Standard

Michigan State University Archives and Historical Collections

Conrad Hall 943 Conrad Road, Room 101 East Lansing , MI 48824 <u>archives@msu.edu</u> URL: <u>http://archives.msu.edu/</u> 

# **Table of Contents**

Summary Information	3
Biographical Note	3
Scope and Contents	4
Administrative Information	4
Related Materials	5
Controlled Access Headings	5
Collection Inventory	6
Papers	6
Oversized Materials	6
New York, New Haven and Hartford Railroad Co. Blueprints	6
Photographs	7

### **Summary Information**

<b>Repository:</b>	Michigan State University Archives and Historical Collections
Creator:	Lickley, Ralph M.
Title:	Ralph M. Lickley papers
ID:	UA.10.3.434
Date:	circa 1860s-1939, undated
Physical Description:	0.5 Cubic Feet
Language of the Material:	English

#### **Preferred Citation**

Researchers wishing to cite this collection should include the following information: "Item title, Collection title, Collection Identifier, Michigan State University Archives & Historical Collections, East Lansing, Michigan."

^ Return to Table of Contents

# **Biographical Note**

Ralph Meeks Lickley (son of William Lickly and Malvinia Barber) was born August 17, 1876 in Hillsdale, Michigan. Lickley graduated from Michigan Agricultural College (now Michigan State University) in 1901 with a B.S. in mechanical engineering. While at college, he was the class president (sophomore year), football manager (1899), athletic editor for the yearbook (Wolverine), and a member of the Hesperian Society and Tau Beta Pi Fraternity.

Circa 1911, he was a draftsman for the New York, New Haven and Hartford railroad and living in West Haven, Connecticut. In 1930, he is noted as residing in Pittsford, Michigan.

Lickley was a mechanical engineer and inventor working for the Talmage Manufacturing Company, Cleveland, Ohio. His work and inventions were directed toward the improvement of railroad locomotives.

Lickley married Kate Nichols on October 11, 1905. They had three children. He died May 18, 1958 in Wright, Hillsdale County, Michigan.

Note: The last name in earlier documents is spelled Lickly, and in later documents Lickley.

^ Return to Table of Contents

### **Scope and Contents**

Lickley's work and inventions were directed toward the improvement of railroad locomotives. Included in the papers are blueprints, U.S. Patent Office papers and related correspondence, and interoffice correspondence and machine specifications from the New York, New Haven and Hartford Railroad Company.

The collection also includes a mimeographed history of Wright Township, Hillsdale County, Michigan, written by Lickley in 1935; a mimeographed letter (May 12, 1938) describing the Potawatomi Indians in Hillsdale County; and pamphlets concerning the St. Louis Exposition, 1904.

Also, the collection contains images from the civil war in Georgia and Tennessee and of the 9th Michigan Infantry Regiment. These have been scanned and placed online at <u>http://</u>civilwar.archives.msu.edu/collection/7-1C-A/ralph-m-lickley/.

^ Return to Table of Contents

### **Administrative Information**

#### **Publication Statement**

Michigan State University Archives and Historical Collections

Conrad Hall 943 Conrad Road, Room 101 East Lansing , MI 48824 archives@msu.edu URL: http://archives.msu.edu/

#### **Conditions Governing Access**

Collection is open for research.

#### **Conditions Governing Use**

Permission to publish material from this collection must be obtained from University Archives & Historical Collections, Michigan State University.

#### **Conditions Governing Access**

**Legal Status:** Donor(s) have transferred any applicable copyright to Michigan State University but the collection may contain third-party materials for which copyright was not transferred. Copyright restrictions may apply. Property Rights: Michigan State University.

#### **Custodial History**

Gift of Mrs. Ralph M. Lickley, 1960-08-25. Transferred by Michigan State University Museum.

#### **Processing Information**

Changed record group from c.00388 to UA 10.3.434 to reflect Lickley's connection to Michigan State University.

^ Return to Table of Contents

# **Related Materials**

#### **Related Archival Materials**

See also collection c.00434, Lickly family papers.

^ Return to Table of Contents

### **Controlled Access Headings**

- Chemistry -- Study and teaching
- Mechanical engineering -- Study and teaching
- Potawatomi Indians
- Railroads -- Equipment and supplies -- United States
- Hillsdale County (Mich.) -- History
- United States -- History -- Civil War, 1861-1865
- Wright (Hillsdale County, Mich. : Township)

- Blueprints
- Letters (correspondence)
- Photographs
- Lickley, Kate W. Nichols
- Louisiana Purchase Exposition (1904 : Saint Louis, Mo.)
- Michigan State University. Class of 1901
- New York, New Haven, and Hartford Railroad Company
- Tau Beta Pi. Alpha Chapter (Michigan State University)
- United States. Army. Michigan Infantry Regiment, 9th (1861-1865)

# **Collection Inventory**

Papers		
Title/Description	Instances	
Correspondence	box 6183	folder 1
Patent Descriptions	box 6183	folder 2-7
The New York, New Haven and Hartford Railroad Co. Papers	box 6183	folder 8-13
Miscellaneous	box 6183	folder 14
Wright Township, Hillsdale County History	box 6183	folder 15
Patent Descriptions/New York, New Haven, and Hartford Railroad Company	box 6183	folder 16
Photocopies - Lickley's funeral program, one page of meeting minutes for a railroad company with Lickley's name, and pages from Brooks Locomotive Works catalog of which Lickley was draftsman	box 6183	folder 17
Chemistry notebook, 1898	box 6183	folder 18
"Laboratory Notes and Forms" workbook for an Engineering class, 1898	box 6183	folder 19

^ Return to Table of Contents

### **Oversized Materials**

Title/Description	Instances
Cleveland Engineering Society certificate, 1915	box 5960
New York, New Haven and Hartford Railroad Co. Blueprints	box 5960
Title/Description	Instances

Blueprint - Reverse Shaft for 20x26 Pass. Loco., 1895		
Blueprint - Grate side bar and ash pan support, 1906		
Railroads. Locomotives (copy of multiple photographs on one sheet), undated	drawer 9	

#### ^ Return to Table of Contents

# Photographs

Fitle/Description	Instances	
MSU. Students. Organizations. Tau Beta Phi	drawer 9	
MSU. Students Organizations. Themian Literary Society, 1900	box OS 14	
People. Lickley, Ralph M.	drawer People Photographs	
Railroads. Locomotives	box 6183	
Railroads. Tunnels. Tunnel Hill, Georgia	box OS 14	
United States Civil War. Scenes. Georgia		
Chickamauga Creek, Georgia	box 6183	
Gulch at Crawfish Springs	box OS 14	
United States Civil War. Scenes. Tennessee	box 6183	
General J. G. Parkhurst and Colonel Sirwell on Lookout Point	box 6183	
Lookout Mountain	drawer Copy Negatives Dr 3	item N0213
	box 6183	
Elk River Bridge, Tennessee	drawer Copy Negatives Dr 4	item N2148
	box 6183	
Ruins at Ellesville, Duck River, Tennessee	drawer Copy Negatives Dr 4	item N3350
	box 6183	
Railroad Bridge over Tennessee River at Bridgeport, Alabama	drawer Copy Negatives Dr 4	item N3351
Lula Lake on Lookout Mountain, Tennessee	box OS 14	

View of Chattanooga - Cameron Hill & Grand Mountain in the distance	box OS 14	
Artillery captain at Missionary Ridge in Chattanooga	drawer Copy Negatives Dr 4	item N2156
	box OS 14	
United States Civil War. Union Army. Camps		
Winter Camp 9th Michigan Infantry	drawer Copy Negatives Dr 4	item N1918
	box 6183	
Wauhatchie Bridge	box 6183	
Head Quarters - Pigeon Mountain, Georgia	drawer Copy Negatives Dr 4	item N3349
	box 6183	
Camp near Bolton, Georgia	box 6183	
Camp below Marietta, Georgia, July 4, 1864	box 6183	
Head Quarters Camp before Atlanta, Georgia	box OS 14	
Muldraugh's Hill at West Point, KY. Encampment of the Ninth Reg. Mich. Vol. U.S.A. (Lithograph)	box OS 14	
United States Civil War. Army. Officers		
Captain Crane and Colonel Harts	box 6183	
Unidentified Officers (copy print)	drawer Copy Negatives Dr 3	item N0367
	box 6183	
United States Civil War. Army. Officers (3 photographs)	drawer Copy Negatives Dr 4	item N2340
	box OS 14	

^ Return to Table of Contents