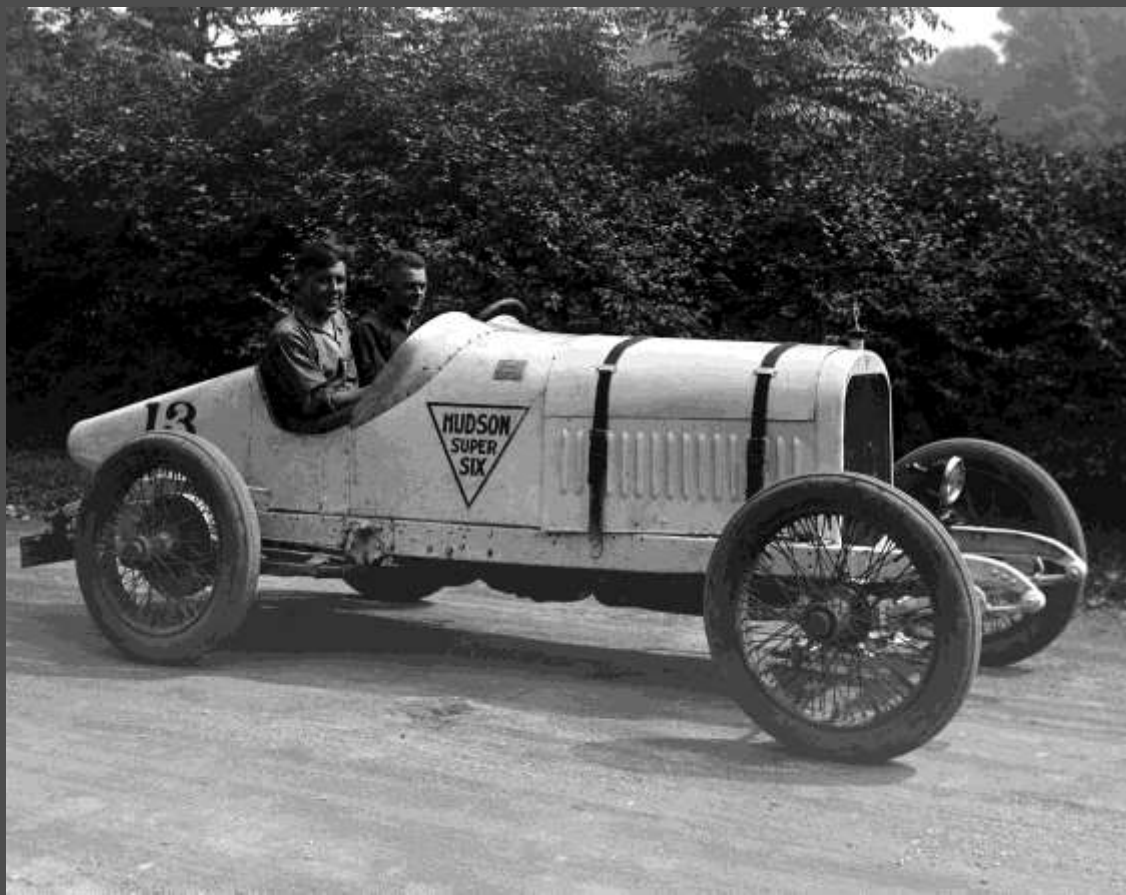


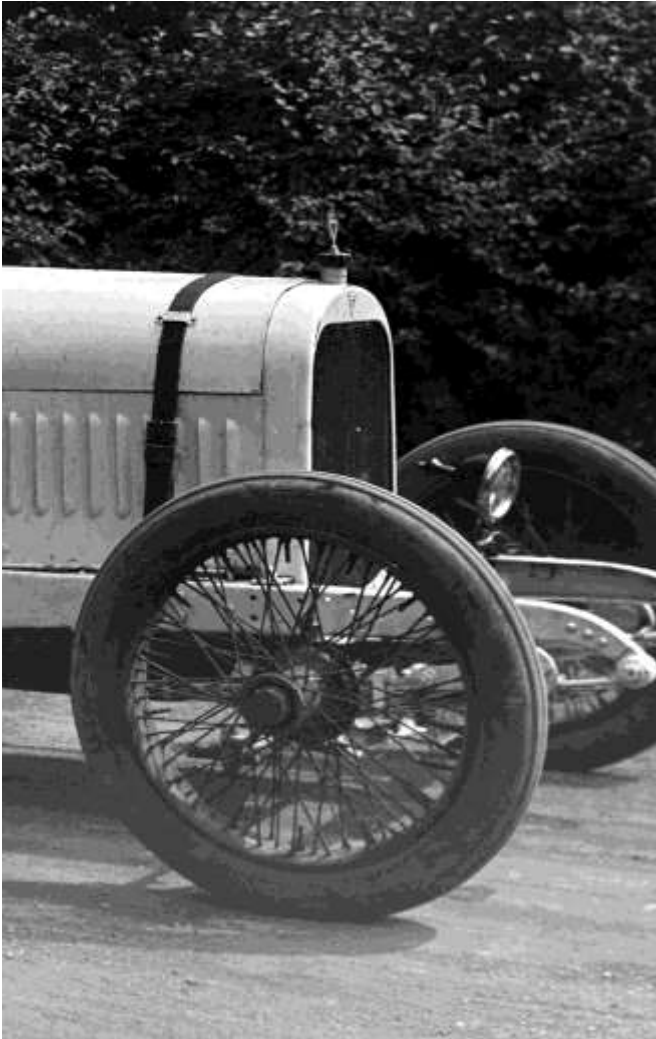


# Large-scale Image Digitization: the Milwaukee Polonia Project



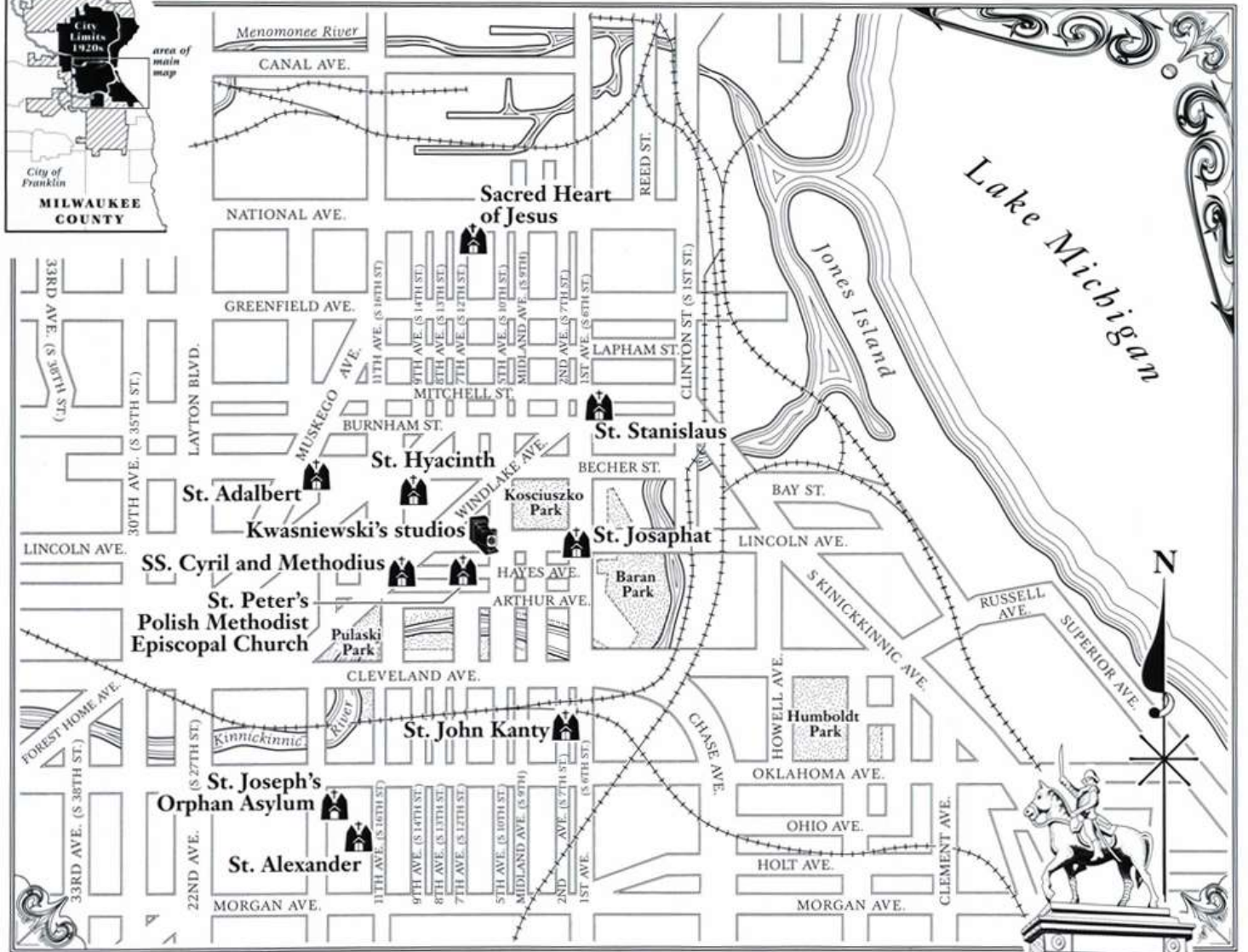
Michael Doylen, UW-Milwaukee  
Ann Hanlon, UW-Milwaukee

# Large-scale digitization



2010 OCLC survey of special collections and archives defines large-scale digitization for special collections this way: “...a systematic effort to consider complete collections – rather than be selective at the item level, as has been the norm for many projects – and using production methods that are as streamlined as possible while also accounting for the needs of special materials.”

# MILWAUKEE'S SOUTH SIDE, 1920





1914



Reception area of Kwasniewski's Park Studio, 1917



**Young newly wed couple, family, and friends, 1921**



## **First Holy Communion, 1923**

First Holy Communion photographs were a large part of Kwaśniewski's business. He photographed these young ladies from the Josef Wozniak family in 1923.



## Mitchell Street, 1920s

Mitchell Street was the major commercial district for the Polish community on Milwaukee's South Side.





## **Kosciuszko Reds, circa 1912**

The Kosciuszko Reds played on Milwaukee's South Side. This photograph was taken on a day when the Reds took on the Chicago American Giants, a Negro League Team.



## **Children of St. Joseph's Orphanage, 1924**

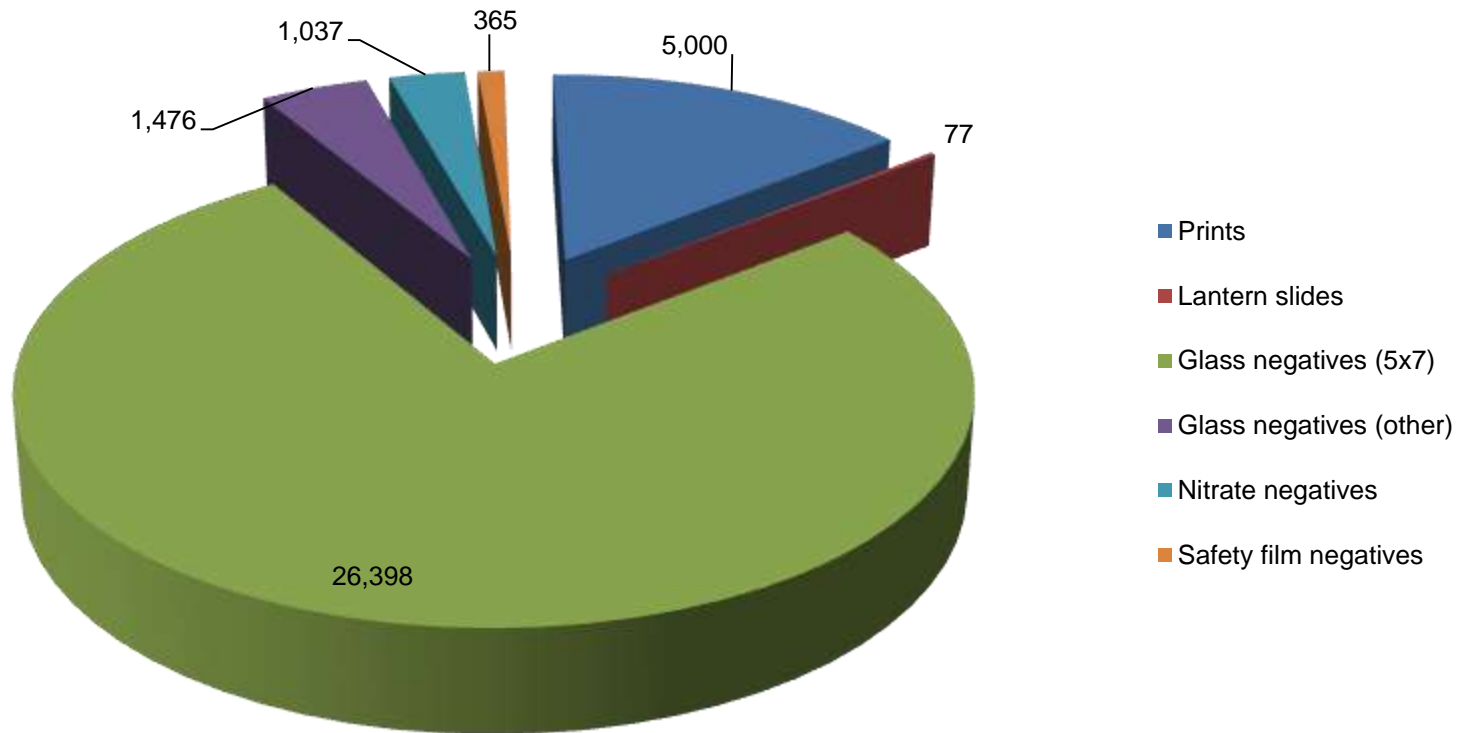
Orphanages helped poor families through difficult times by temporarily caring for children. Most of these children had at least one parent and likely returned home after a few years.



## **Polish dance group, circa 1928**

Milwaukee's Poles, like other ethnic groups, passed their customs and traditions on to the younger generation.

# Collection by Formats



# Kwasniewski Access Database

- Job number
- Customer name
- Customer address
- Date
- Extent
- Format
- Dimensions
- Physical condition
- Subject headings

# Digitization Quotes

- Outsourcing
  - Vendor 1: \$4.61/item or \$121,695 total
  - Vendor 2: \$8.16/item or \$215,408 total
- In-sourcing
  - Vendor 2: \$13.78/item or \$363,764

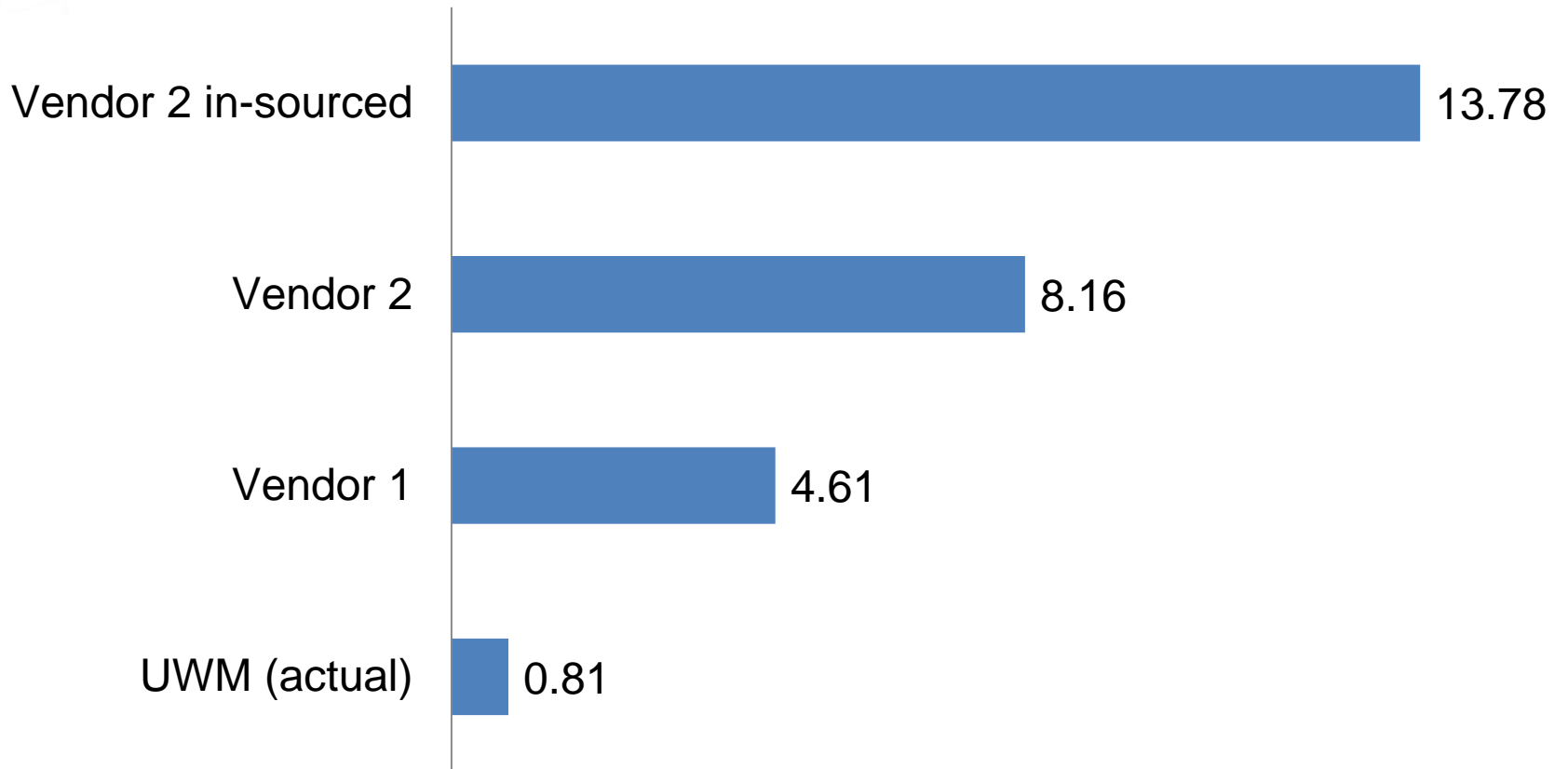
# Digitization Quotes

- Outsourcing
  - Vendor 1: \$4.61/item or \$121,695 total
  - Vendor 2: \$8.16/item or \$215,408 total
- Insourcing
  - Vendor 2: \$13.78/item or \$363,764
- Actual cost, DIY
  - \$0.81/item or \$32,786

# Digitization Quotes



## Cost per item





# Digitization Method

- Digital camera
  - 3-person team for digitization
  - Rail system for queuing, capturing, re-housing

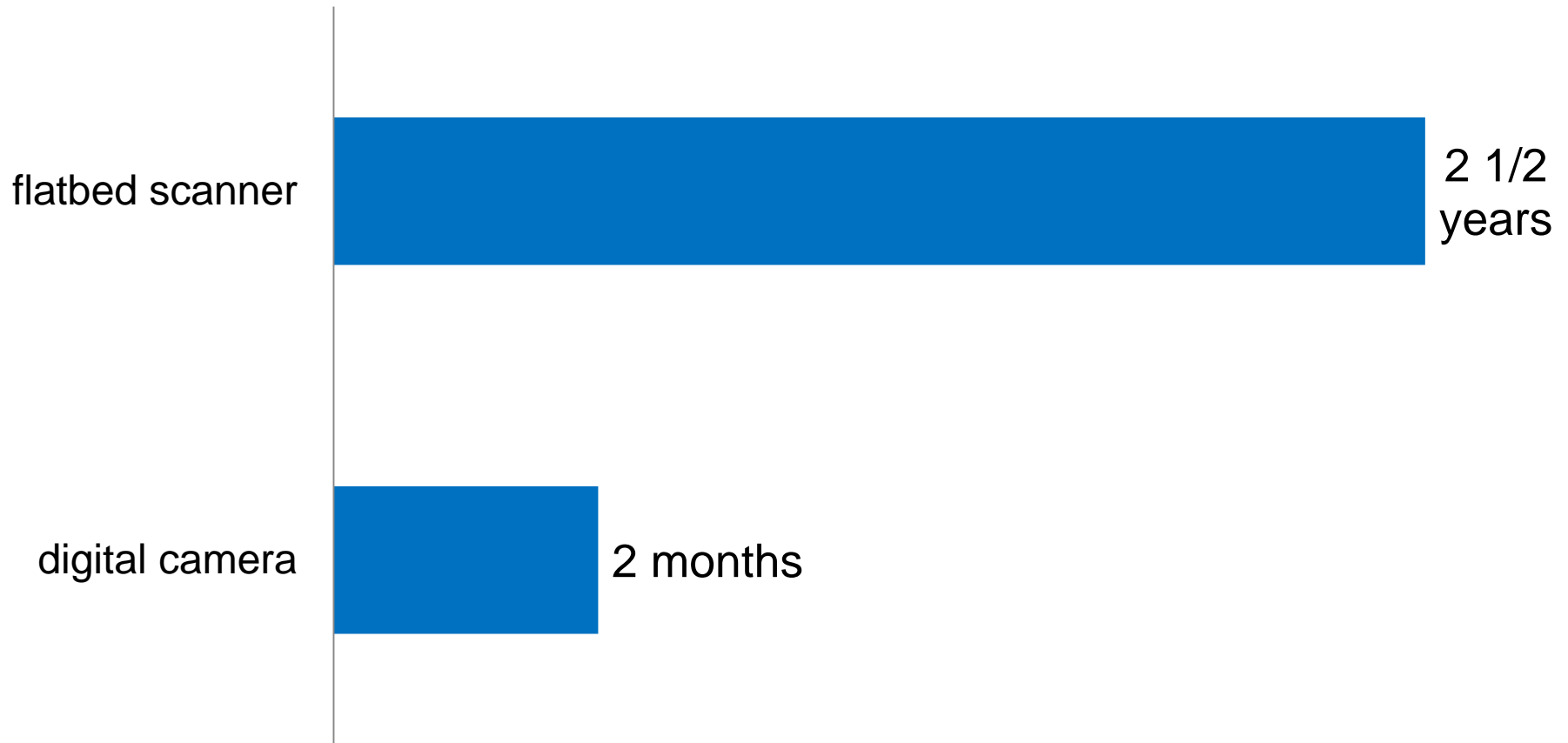


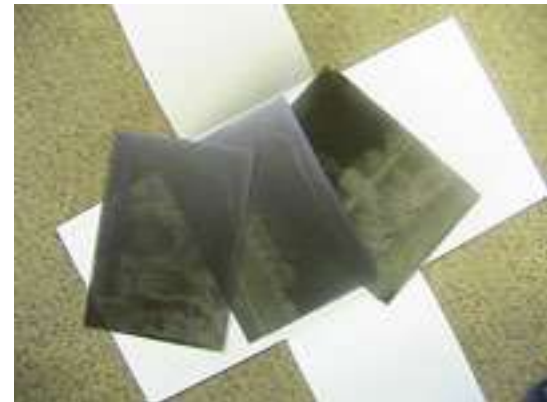
# April 2012 pilot

- Epson 10000XL flatbed scanner
  - 1 image / 2 <sup>3</sup>/<sub>4</sub> minutes (excluding cropping multiples)
  - 2 <sup>1</sup>/<sub>2</sub> years
- Digital camera
  - 1 image / 40 seconds
  - 2 months

# Digitization Method

Estimated time to digitize 27,000 glass plates





## The Kwasniewski Photographs at the UW-Milwaukee Libraries

# Digitization Method

- Digital camera
  - Set up structure to support plates
  - Staging area for unwrapping and rewrapping plates



# The rail system prototype and pilot



# Rail system final product

Updated rail system with plastic high-density rails; transparent rail over light-box; additional monitor for quality-control



# Rail system final product

- Rails demo



# Challenges: maintaining workflow

Rail digitization in action,  
December 2012

Note three-person  
“assembly-line”



# Challenges

- Success and its consequences:
  - Maintaining sufficient storage for file production and processing



# Metadata and Description

Existing database description re-purposed to create basic, individual item descriptions for each image

6522	A07115_6522	4" x 5" nitre	661 Urban Scenes (Milwaukee Lak	[undated]		14G	no	no	
6523	A07116_6523	4" x 5" nitre	670 Urban Parks (Milwaukee Park	[undated]		14E	no	no	
6524	A07116_6524	4" x 5" nitre	670 Urban Parks (Milwaukee Park	[undated]		14E	no	no	
6525	A07116_6525	4" x 5" nitre	670 Urban Parks (Milwaukee Park	[undated]		14E	no	no	
6526	A07116_6526	4" x 5" nitre	670 Urban Parks (Milwaukee Park	[undated]		14E	no	no	
6527	A07117_6527	4" x 5" nitre	707 Marshall & Ilesley Bank: Wiscon	[undated]		14F	no	no	
6528	A07117_6528	4" x 5" nitre	707 Marshall & Ilesley Bank: Wiscon	[undated]		14F	no	no	
6529	A07117_6529	4" x 5" nitre	707 Marshall & Ilesley Bank: Wiscon	[undated]		14F	no	no	
6530	A07117_6530	4" x 5" nitre	707 Marshall & Ilesley Bank: Wiscon	[undated]		14F	no	no	
6531	A07117_6531	4" x 5" nitre	707 Marshall & Ilesley Bank: Wiscon	[undated]		14F	no	no	
6532	A07117_6532	4" x 5" nitre	707 Marshall & Ilesley Bank: Wiscon	[undated]		14F	no	no	
6533	A07117_6533	4" x 5" nitre	707 Marshall & Ilesley Bank: Wiscon	[undated]		14F	no	no	
6662	A07307_6662	4" x 5" nitre	869 U Bros. Tire Shop	04/01/1918	*1918	14A15	yes	no	
6663	A07307_6663	4" x 5" nitre	869 U Bros. Tire Shop	04/01/1918	*1918	14A15	yes	no	
6664	A07307_6664	4" x 5" nitre	869 U Bros. Tire Shop	04/01/1918	*1918	14A15	yes	no	
6665	A07307_6665	4" x 5" nitre	869 U Bros. Tire Shop	04/01/1918	*1918	14A15	yes	no	
6666	A07307_6666	4" x 5" nitre	869 U Bros. Tire Shop	04/01/1918	*1918	14A15	yes	no	
6667	A07307_6667	4" x 5" nitre	869 U Bros. Tire Shop	04/01/1918	*1918	14A15	yes	no	
6674	A07309_6674	4" x 5" nitre	868 Urban Scenes (Buildings on Lir	[undated]		14A15	yes	no	
6675	A07309_6675	4" x 5" nitre	868 Urban Scenes (Buildings on Lir	[undated]		14A15	yes	no	
6676	A07309_6676	4" x 5" nitre	868 Urban Scenes (Buildings on Lir	[undated]		14A15	yes	no	
6677	A07309_6677	4" x 5" nitre	868 Urban Scenes (Buildings on Lir	[undated]		14A15	yes	no	
6678	A07309_6678	4" x 5" nitre	868 Urban Scenes (Buildings on Lir	[undated]		14A15	yes	no	
6712	A07323_6712	4" x 5" nitre	862 U Bros. Tire Shop	[undated]		14A15	no	no	
6713	A07323_6713	4" x 5" nitre	862 U Bros. Tire Shop	[undated]		14A15	no	no	
6714	A07323_6714	4" x 5" nitre	862 U Bros. Tire Shop	[undated]		14A15	no	no	
6715	A07323_6715	4" x 5" nitre	862 U Bros. Tire Shop	[undated]		14A15	no	no	
6716	A07323_6716	4" x 5" nitre	862 U Bros. Tire Shop	[undated]		14A15	no	no	
6717	A07323_6717	4" x 5" nitre	862 U Bros. Tire Shop	[undated]		14A15	no	no	
6770	A07338-1_6770	4" x 5" nitre	140 Urban Scenes: "Lion Store Fire	[undated]		14F	yes	yes	
6771	A07338-1_6771	4" x 5" nitre	140 Urban Scenes: "Lion Store Fire	[undated]		14F	yes	yes	
6772	A07338-1_6772	4" x 5" nitre	140 Urban Scenes: "Lion Store Fire	[undated]		14F	yes	yes	
6773	A07338-1_6773	4" x 5" nitre	140 Urban Scenes: "Lion Store Fire	[undated]		14F	yes	yes	
6774	A07338-1_6774	4" x 5" nitre	140 Urban Scenes: "Lion Store Fire	[undated]		14F	yes	yes	
33148	36094-2	36094-2_33140	4" x 5" nitre	.33 Allenburg, Arthur, St. Matthew's	05/24/1936	*1936	0963	no	yes
33195	36177-2	36177-2_33185	4" x 5" nitre	861 Borchardt Mt.	09/22/1936	*1936	14D	yes	no
33186	36177-2	36177-2_33186	4" x 5" nitre	861 Borchardt Mt.	09/22/1936	*1936	14D	yes	no
33187	36177-2	36177-2_33187	4" x 5" nitre	861 Borchardt Mt.	09/22/1936	*1936	14D	yes	no
33188	36177-2	36177-2_33188	4" x 5" nitre	861 Borchardt Mt.	09/22/1936	*1936	14D	yes	no
33189	36177-2	36177-2_33189	4" x 5" nitre	861 Borchardt Mt.	09/22/1936	*1936	14D	yes	no
33190	36177-2	36177-2_33190	4" x 5" nitre	861 Borchardt Mt.	09/22/1936	*1936	14D	yes	no

# Metadata and Description

- Religion—altar boys—family/group
- Urban Scenes—transportation—insurance photos of automobile wrecks and injuries
- Sports—baseball

# Metadata and Description

Existing database description re-purposed to create basic, individual item descriptions for each image

Description	
<b>Title</b>	Insurance photos of wrecks and injuries
<b>SubjectTGM</b>	City & town life Transportation Vehicles Traffic accidents
<b>SubjectKwasniewski</b>	Urban scenes -- Transportation -- Insurance photos of wrecks and injuries
<b>Topic Code</b>	14C2
<b>Photographer</b>	Kwasniewski, Roman B.J., 1886-1980
<b>Photographer's Note</b>	Schmoltz(?), Paul: 'Stop Go Filling Station' / 2718 W. Forest Home(?)
<b>Digital Publisher</b>	University of Wisconsin-Milwaukee Libraries
<b>Date of Photograph</b>	08/15/1935
<b>Address</b>	2718 W. Forest Home(?)
<b>Original Item Medium</b>	Glass negatives
<b>Original Item Size</b>	5 x 7 in.
<b>Original Item Location</b>	UWM Manuscript Collection 19. Box 53
<b>Original Collection</b>	Roman B.J. Kwasniewski Photographs
<b>Repository</b>	Archives. University of Wisconsin-Milwaukee Libraries
<b>Digital ID</b>	kw004231
<b>Digital Collection</b>	Milwaukee Polonia
<b>Serial Number</b>	A07062
<b>Job Number</b>	A07062

# Metadata and Description

- 35,000 entries / records
- Digital ID added to existing spreadsheet
- Separate batch upload spreadsheets prepared
- Most updates done at batch level

6522	A07115	A07115_6522	4" x 5" ntrc	661 Urban Scenes (Milwaukee Lak	[undated]		14G	no	no
6523	A07116	A07116_6523	4" x 5" ntrc	670 Urban Parks (Milwaukee Park	[undated]		14E	no	no
6524	A07116	A07116_6524	4" x 5" ntrc	670 Urban Parks (Milwaukee Park	[undated]		14E	no	no
6525	A07116	A07116_6525	4" x 5" ntrc	670 Urban Parks (Milwaukee Park	[undated]		14E	no	no
6526	A07116	A07116_6526	4" x 5" ntrc	670 Urban Parks (Milwaukee Park	[undated]		14E	no	no
6527	A07117	A07117_6527	4" x 5" ntrc	707 Marshall & Isley Bank; Wiscon	[undated]		14F	no	no
6528	A07117	A07117_6528	4" x 5" ntrc	707 Marshall & Isley Bank; Wiscon	[undated]		14F	no	no
6529	A07117	A07117_6529	4" x 5" ntrc	707 Marshall & Isley Bank; Wiscon	[undated]		14F	no	no
6530	A07117	A07117_6530	4" x 5" ntrc	707 Marshall & Isley Bank; Wiscon	[undated]		14F	no	no
6531	A07117	A07117_6531	4" x 5" ntrc	707 Marshall & Isley Bank; Wiscon	[undated]		14F	no	no
6532	A07117	A07117_6532	4" x 5" ntrc	707 Marshall & Isley Bank; Wiscon	[undated]		14F	no	no
6533	A07117	A07117_6533	4" x 5" ntrc	707 Marshall & Isley Bank; Wiscon	[undated]		14F	no	no
6662	A07307	A07307_6662	4" x 5" ntrc	869 U Bros. Tire Shop	04/01/1918	1918	14A15	yes	no
6663	A07307	A07307_6663	4" x 5" ntrc	869 U Bros. Tire Shop	04/01/1918	1918	14A15	yes	no
6664	A07307	A07307_6664	4" x 5" ntrc	869 U Bros. Tire Shop	04/01/1918	1918	14A15	yes	no
6665	A07307	A07307_6665	4" x 5" ntrc	869 U Bros. Tire Shop	04/01/1918	1918	14A15	yes	no
6666	A07307	A07307_6666	4" x 5" ntrc	869 U Bros. Tire Shop	04/01/1918	1918	14A15	yes	no
6667	A07307	A07307_6667	4" x 5" ntrc	869 U Bros. Tire Shop	04/01/1918	1918	14A15	yes	no
6674	A07309	A07309_6674	4" x 5" ntrc	868 Urban Scenes (Buildings on Lr	[undated]		14A15	yes	no
6675	A07309	A07309_6675	4" x 5" ntrc	868 Urban Scenes (Buildings on Lr	[undated]		14A15	yes	no
6676	A07309	A07309_6676	4" x 5" ntrc	868 Urban Scenes (Buildings on Lr	[undated]		14A15	yes	no
6677	A07309	A07309_6677	4" x 5" ntrc	868 Urban Scenes (Buildings on Lr	[undated]		14A15	yes	no
6678	A07309	A07309_6678	4" x 5" ntrc	868 Urban Scenes (Buildings on Lr	[undated]		14A15	yes	no
6712	A07323	A07323_6712	4" x 5" ntrc	862 U Bros. Tire Shop	[undated]		14A15	no	no
6713	A07323	A07323_6713	4" x 5" ntrc	862 U Bros. Tire Shop	[undated]		14A15	no	no
6714	A07323	A07323_6714	4" x 5" ntrc	862 U Bros. Tire Shop	[undated]		14A15	no	no
6715	A07323	A07323_6715	4" x 5" ntrc	862 U Bros. Tire Shop	[undated]		14A15	no	no
6716	A07323	A07323_6716	4" x 5" ntrc	862 U Bros. Tire Shop	[undated]		14A15	no	no
6717	A07323	A07323_6717	4" x 5" ntrc	862 U Bros. Tire Shop	[undated]		14A15	no	no
6770	A07338-1	A07338-1_6770	4" x 5" ntrc	140 Urban Scenes: "Lion Store Fire	[undated]		14F	yes	yes
6771	A07338-1	A07338-1_6771	4" x 5" ntrc	140 Urban Scenes: "Lion Store Fire	[undated]		14F	yes	yes
6772	A07338-1	A07338-1_6772	4" x 5" ntrc	140 Urban Scenes: "Lion Store Fire	[undated]		14F	yes	yes
6773	A07338-1	A07338-1_6773	4" x 5" ntrc	140 Urban Scenes: "Lion Store Fire	[undated]		14F	yes	yes
6774	A07338-1	A07338-1_6774	4" x 5" ntrc	140 Urban Scenes: "Lion Store Fire	[undated]		14F	yes	yes
33140	36094-2	36094-2_33140	4" x 5" ntrc	33 Allenburg, Arthur, St. Matthew's	05/24/1936	1936	0983	no	yes
33185	36177-2	36177-2_33185	4" x 5" ntrc	861 Borchardt Mt.	09/22/1936	1936	14D	yes	no
33186	36177-2	36177-2_33186	4" x 5" ntrc	861 Borchardt Mt.	09/22/1936	1936	14D	yes	no
33187	36177-2	36177-2_33187	4" x 5" ntrc	861 Borchardt Mt.	09/22/1936	1936	14D	yes	no
33188	36177-2	36177-2_33188	4" x 5" ntrc	861 Borchardt Mt.	09/22/1936	1936	14D	yes	no
33189	36177-2	36177-2_33189	4" x 5" ntrc	861 Borchardt Mt.	09/22/1936	1936	14D	yes	no
33190	36177-2	36177-2_33190	4" x 5" ntrc	861 Borchardt Mt.	09/22/1936	1936	14D	yes	no

# Enhanced metadata

80% of the collection will have basic image processing and metadata



20% will be designated for enhanced image processing and metadata

# Enhanced metadata

80% of the collection will have basic image processing and metadata



## 20% “enhanced” categories

Activities and Organizations (1,104 images)  
Business and Community (210)  
Education (1,990)  
Kwasniewski family (734)  
Military (273)  
Residential (210)  
Sports (190)  
Urban Scenes (1,356)



# Timeline

**April 2012:** Rails and Metadata pilots

**July 2012:** Hire half-time project manager

**August-September 2012:** Project manager hires and trains students for rail digitization

**September 2012-March 2013:** Digitization of 5x7s

**March 2013-September 2013:** Digitization of remaining formats

**December 2013:** Online collection launches

# Promotion:

The logo for historypin, featuring the word "history" in a pink, lowercase, sans-serif font, followed by "pin" in a grey, lowercase, sans-serif font. The "i" in "pin" has a pink dot.

- [www.historypin.com](http://www.historypin.com)
- Social-media-oriented, historic photograph sharing site
- “Pin” to map and Google street views
- Allows community interaction – comments and feedback, addition of community images, etc.

# Promotion:

# historypin

The screenshot displays the HistoryPin interface for a location in Milwaukee, WI, USA. At the top, there are navigation tabs for "List", "Map", "Collections", and "Tours", with "Map" selected. A button on the right says "Save this view as default Map View". Below the tabs is a map of Milwaukee with various landmarks and streets labeled. A historical photograph of a two-story building, "Roman Kwasniewski's Park Street Studio", is overlaid on the map. The photo is dated "1914" and has a small icon of a pin and a number "1" next to it. At the bottom of the interface, there is a search bar with "Milwaukee, WI, USA" entered, a "GO" button, and a timeline from 1840 to 2012. The timeline has markers for the years 1900 and 1931.

# Promotion:

# historypin

The screenshot displays the Historypin website interface. At the top, there are navigation tabs for 'List', 'Map', 'Collections', and 'Trails', along with a 'Save this view as default Map View' button. The main content area features a historical black and white photograph of a two-story building with a porch, identified as '1010 West Lincoln Avenue, Milwaukee, Wisconsin'. A modern street view image is overlaid on the historical photo, showing the current building and a green sculpture. A 'Back to map' button and 'Nearby Content' section are visible on the right. Below the main image, there are social media sharing options and a 'More info about this' link. The bottom section is divided into 'Historypin Repeats' and 'Story Feed'. The 'Historypin Repeats' section explains that repeats are modern replicas of photos taken by others. The 'Story Feed' section shows a story added by 'ann m hanio' about the original address of the photography studio in 1914.

List Map Collections Trails Save this view as default Map View

1010 West Lincoln Avenue, Milwaukee, Wisconsin  
Address is approximate

Back to map

Nearby Content

1914

South 10th Place / West Adams Street

Address: Kwasniewski's Park Street Studio  
1914 by [ann m hanio](#)

More info about this

Historypin Repeats

Historypin Repeats are created using the [Historypin Smartphone App](#). They are modern replicas of your photos taken by other people or modern replicas of other person's photos taken by you.

This Channel has no Historypin Repeats

Story Feed

Stories added to your photos by you or by other people

Street view of Kwasniewski's photography studio in 1914. The original address was 554 Lincoln Avenue, which is now 1010 West Lincoln Avenue, Milwaukee. [\(read more\)](#)

ann m hanio

# Promotion

# historypin

The screenshot shows a Historypin interface. At the top, there are navigation tabs for 'List', 'Map', 'Collections', and 'Tours'. A button on the right says 'Save this view as default Map View'. The main content is a street view image of a street corner in Milwaukee, Wisconsin, with a semi-transparent historical photograph overlaid. The historical photo shows a different building at the same location. A text box above the street view reads '1010 West Lincoln Avenue, Milwaukee, Wisconsin' and 'Address is approximate'. On the right side, there is a 'Back to Map' button and a 'Nearby Content' section showing a thumbnail for a photo from 1914. Below the street view, there are controls for zooming and a small map inset. At the bottom, there are sections for 'Historypin Repeats' and 'Story Feed'. The 'Historypin Repeats' section states that repeats are created using the Historypin Smartphone App and that this channel has no repeats. The 'Story Feed' section shows a photo of a building with a caption: 'Street view of Kwasniewski's photography studio in 1914. The original address was 554 Lincoln Avenue, which is now 1010 West Lincoln Avenue, Milwaukee. (read more)'. The user's profile 'am.m.hanio' is visible in the bottom right corner.

List Map Collections Tours Save this view as default Map View

1010 West Lincoln Avenue, Milwaukee, Wisconsin  
Address is approximate

Back to Map

Nearby Content

1914

Street: 10th Place / West Lincoln Avenue

Google

Historypin Repeats

Historypin Repeats are created using the [Historypin Smartphone App](#). They are modern replicas of your photos taken by other people or modern replicas of other person's photos taken by you.

This Channel has no Historypin Repeats

Story Feed

Stories added to your photos by you or by other people.

Street view of Kwasniewski's photography studio in 1914. The original address was 554 Lincoln Avenue, which is now 1010 West Lincoln Avenue, Milwaukee. [\(read more\)](#)

am.m.hanio

# Name Index

	A	B	C	D	E	F	G	H	I	J	K	L
37	15545	22049	22049_15545		137	16204 Newman, Mrs. A.	09/24/1923		1923 09B5	no	no	5 x 7 in.
38	15546	22050	22050_15546		137	7773 Kowalski, Mrs. E.	09/24/1923		1923 10B2	no	no	5 x 7 in.
39	15547	22051	22051_15547		137	1386 Wojtczak, Mr. E.	09/25 [1923]		1923 10B2	no	no	5 x 7 in.
40	28813	22052-1	22052-1_28813		137	15460 Schultz, J.	10/27 [1923]		1923 05E1	no	no	5 x 7 in.
41	28814	22052-1	22052-1_28814		137	15460 Schultz, J.	10/27 [1923]		1923 05E1	no	no	5 x 7 in.
42	28815	22052-2	22052-2_28815		137	15461 Schultz, J.	10/27 [1923]		1923 05E2	no	no	5 x 7 in.
43	28816	22052-2	22052-2_28816		137	15461 Schultz, J.	10/27 [1923]		1923 05E2	no	no	5 x 7 in.
44	28817	22052-3	22052-3_28817		137	3541 Schultz, J.	10/27 [1923]		1923 05E5	no	no	5 x 7 in.
45	15548	22053	22053_15548		137	14929 Szymarek, Anton	09/27 [1923]		1923 05E5	no	no	5 x 7 in.
46	15549	22053	22053_15549		137	14929 Szymarek, Anton	09/27 [1923]		1923 05E5	no	no	5 x 7 in.
47	15550	22054	22054_15550		137	16253 Muszynski, Mr. Paul	10/27 [1923]		1923 05E5	no	no	5 x 7 in.
48	15551	22054	22054_15551		137	16253 Muszynski, Mr. Paul	10/27 [1923]		1923 05E5	no	no	5 x 7 in.
49	15552	22055	22055_15552		137	5625 Muszynski, Ms. Bernice	09/27 [1923]		1923 05E5	no	no	5 x 7 in.
50	15553	22056	22056_15553		137	10249 Falkowski, Mrs. W.	09/27 [1923]		1923 09B5	no	no	5 x 7 in.
51	15554	22057	22057_15554		137	9904 Glinski, Mrs.	10/01 [1923]		1923 05C2	no	no	5 x 7 in.
52	15555	22058	22058_15555		137	19835 Domke, Mrs. P.	10/01/1923		1923 09B5	no	no	5 x 7 in.
53	15556	22058	22058_15556		137	19835 Domke, Mrs. P.	10/01/1923		1923 09B5	no	no	5 x 7 in.
54	15557	22058	22058_15557		137	19835 Domke, Mrs. P.	10/01/1923		1923 09B5	no	no	5 x 7 in.
55	28818	22059-1	22059-1_28818		137	19507 Kussrow, Mr. H.	10/03/1923		1923 05E1	no	no	5 x 7 in.
56	28819	22059-1	22059-1_28819		137	19507 Kussrow, Mr. H.	10/03/1923		1923 05E1	no	no	5 x 7 in.
57	28820	22059-1	22059-1_28820		137	19507 Kussrow, Mr. H.	10/03/1923		1923 05E1	no	no	5 x 7 in.
58	28821	22059-2	22059-2_28821		137	16921 Kussrow, Mr. H.	10/03/1923		1923 05E2	no	no	5 x 7 in.
59	28822	22059-2	22059-2_28822		137	16921 Kussrow, Mr. H.	10/03/1923		1923 05E2	no	no	5 x 7 in.
60	28823	22059-3	22059-3_28823		137	20119 Kussrow, Mr. H.	10/03/1923		1923 05E5	no	no	5 x 7 in.
61	28824	22059-3	22059-3_28824		137	20119 Kussrow, Mr. H.	10/03/1923		1923 05E5	no	no	5 x 7 in.
62	28825	22059-3	22059-3_28825		137	20119 Kussrow, Mr. H.	10/03/1923		1923 05E5	no	no	5 x 7 in.
63	28826	22059-3	22059-3_28826		137	20119 Kussrow, Mr. H.	10/03/1923		1923 05E5	no	no	5 x 7 in.
64	15558	22060	22060_15558		137	19486 Lathrop, Mr. H.	10/27 [1923]		1923 05E5	no	no	5 x 7 in.
65	15559	22060	22060_15559		137	19486 Lathrop, Mr. H.	10/27 [1923]		1923 05E5	no	no	5 x 7 in.
66	15560	22060	22060_15560		137	19486 Lathrop, Mr. H.	10/27 [1923]		1923 05E5	no	no	5 x 7 in.
67	15561	22061	22061_15561		137	16228 Nadolny, Ms. Anna	10/27 [1923]		1923 05E5	no	no	5 x 7 in.
68	15562	22061	22061_15562		137	16228 Nadolny, Ms. Anna	10/27 [1923]		1923 05E5	no	no	5 x 7 in.
69	15563	22062	22062_15563		137	17120 Krauska, Clara	01/05 [10/05/19]		1923 05E5	no	no	5 x 7 in.
70	15564	22062	22062_15564		137	17120 Krauska, Clara	01/05 [10/05/19]		1923 05E5	no	no	5 x 7 in.
71	15565	22063	22063_15565		137	8875 Jendrzajczak, Mr. Jos.	10/01 [1923]		1923 09A4	no	no	5 x 7 in.
72	15566	22064	22064_15566		137	4137 Rakowski, Mr. Ben	10/05 [1923]		1923 09A4	no	no	5 x 7 in.
73	15567	22065	22065_15567		137	6410 Malek, Mrs. E.	10/04/1923		1923 10B2	no	no	5 x 7 in.
74	15568	22066	22066_15568		137	20250 Mattes, Jack: "Wells S	10/07/1923		1923 13D	yes	yes	5 x 7 in.
75	15569	22066	22066_15569		137	20250 Mattes, Jack: "Wells S	10/07/1923		1923 13D	yes	yes	5 x 7 in.
76	15570	22066	22066_15570		137	20250 Mattes, Jack: "Wells S	10/07/1923		1923 13D	yes	yes	5 x 7 in.
77	15571	22066	22066_15571		137	20250 Mattes, Jack: "Wells S	10/07/1923		1923 13D	yes	yes	5 x 7 in.
78	15572	22066	22066_15572		137	20250 Mattes, Jack: "Wells S	10/07/1923		1923 13D	yes	yes	5 x 7 in.

# Next: Using the collection



**Now what?**

# THANK YOU!

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