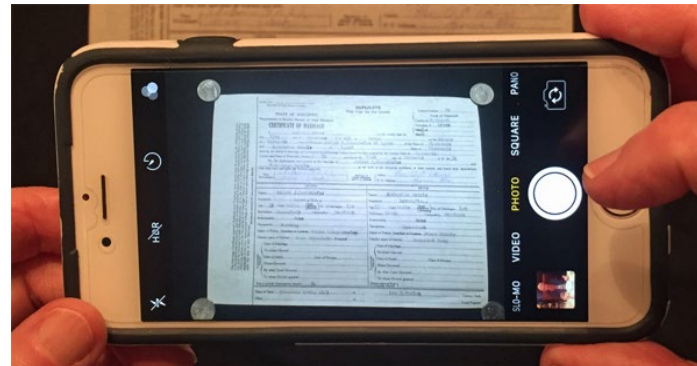


Using Your Smart Phone When a Scanner is Not Available

Tony Hanson



When You Should NOT Use Your Phone

- If you have access to a scanner
- And the document can be safely scanned
- Use the scanner!
 - This will produce the highest quality digital image

Why is a scanner so good at digitizing images?

- The document is perfectly positioned:
 - Perpendicular to the camera
 - Flat
 - At the optimal distance from the camera
- Optimized light source
- The camera and the document are both stable
- The scanner settings can be modified to obtain the best results

But a scanner isn't
very portable....



Some Documents Are Too Big



RECORD OF INTERMENTS										
No.	NAME	PLACE OF BIRTH	LAST RESIDENCE	DATE OF DEATH		CAUSE OF DEATH	NEAREST RELATIVE OR FRIEND	ATTENDING PHYSICIAN	PLACE OF INTERMENT	
				Month	Day				Camp	Section
40081	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2
40082	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2
40083	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2
40084	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2
40085	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2
40086	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2
40087	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2
40088	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2
40089	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2
40090	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2

RIVERSIDE CEMETERY ASSOCIATION										
No.	NAME	PLACE OF BIRTH	LAST RESIDENCE	DATE OF DEATH		CAUSE OF DEATH	NEAREST RELATIVE OR FRIEND	ATTENDING PHYSICIAN	PLACE OF INTERMENT	
				Month	Day				Camp	Section
1	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2
2	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2
3	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2
4	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2
5	Sperry, Geo	Ill	Chicago	May 2	1918	Heart	John Sperry	Sperry	18	21/2

Some Are Too Fragile

★ SERVICE TRANSFERS AND

RECORD ★
CHANGES IN RANK

July

Oct. 11/43 Co "G" 1633rd
Service Unit. Camp
Grant, 2d.

Oct 17/43 Co "D", 100th
Bn - 4th Regt 187C.
Fort Mc Chellan, Ala.

Oct 21/43 - Co "C"
28th Tank Bn - 5th
Regt. Fort Mc Chellan
Ala. Special Services
School for Clerks

February 17/44, assigned
to Co "C" - 28th Bn
as Cadet and attached
as instructor to
Clerks School.

August 1944 - TROOP
HQS Co B - 28th Bn.
STILL CLERK INST.

22 August 1944 - TROOP
HQS Co H 2 187C
AND ASSD INSPECTOR
TRAINING OFFICE.
Jeep DRIVER 405.
Tec 5 12 Nov 44

23 Dec 1944 - A.S.F.
Depot #2 Fort ORD
CALIF. DUNGLAS Regt.

7 JAN 1945 - Co D
CASUAL COMPANY - FORT
ORD.

10 JAN/45. Co F
1st Regt Regt.
AGF DIST #2.

15 JANUARY/46.

23 JAN/45 - 13th
Repl Depot APO 969
(HAWAII) - 21 MAY/45
120th Repl BN - 30
JUNE/45 76th Repl
BN - Tec/4 GRADE
4 AUG/45 - S/Sgt
Dec/45 - Hq x Hq Co
AFMIDPAC Dec/45
ARMY RECRUITING
SERVICE HONOLULU
OAHU T. H.
RETURNED FOR FUR
TO M/L 18 MARCH/46
TECHNICAL SERJEANT

Inaccessible Documents



The Medea

The Medea was the second bath house built in Mount Clemens in 1882. This bath house was considered one of the largest in the world, with a total of 150 tubs, and a working capacity of 1,500 baths a day.

The Medea

The Medea was the second bath house built in Mount Clemens in 1882. This bath house was considered one of the largest in the world, with a total of 150 tubs, and a working capacity of 1,500 baths a day.

Computer, TV or Film Reader Images

State Hospital for the Insane of North Dakota
HISTORY OF PATIENT ON ADMISSION

Name Eger Issacksol No. Admission 4609
P. O. Address Verona La Moure County, North Dakota
Date of Admission August 13th, 1915
County Admitted from La Moure
Date of Commitment August 13th 1915
Examining Physician Dr. Ribble of Verona, La Moure Co.
Judge Signing Warrants Herold Knopp, Acting P. O. Address La Moure
Correspondent Hans Issackson Rt. 1, Box 20, Fargo N.D.
Telegraph to same
In Event of Death same

Sex Female Age 58 Civil Condition M No. Children Living 8 Age of Youngest 17
Occupation None except at home Religion Luthern Education common school
Birthplace Norway of Father Norway of Mother Norway
If of Foreign Birth, How Long in This Country? Years
Insane Relations and Inheritance none
Tendencies hallucinations, and delusions
No. and Date of Admissions Here No 4609 August 13th 1915
Admissions to Other Hospitals none
No. of Attack Age at First Attack Duration of Present Attack
Synopsis and Physician's Returns: religion impressions and temper, made two attacks on member of the house with knife.

You may be at a location where no scanner is available...



But You Always Have Your Phone With You!



Objective:

To help you will understand how to use the camera in your smartphone to obtain high quality images of documents and photographs in environments typically encountered by genealogists.

Outline

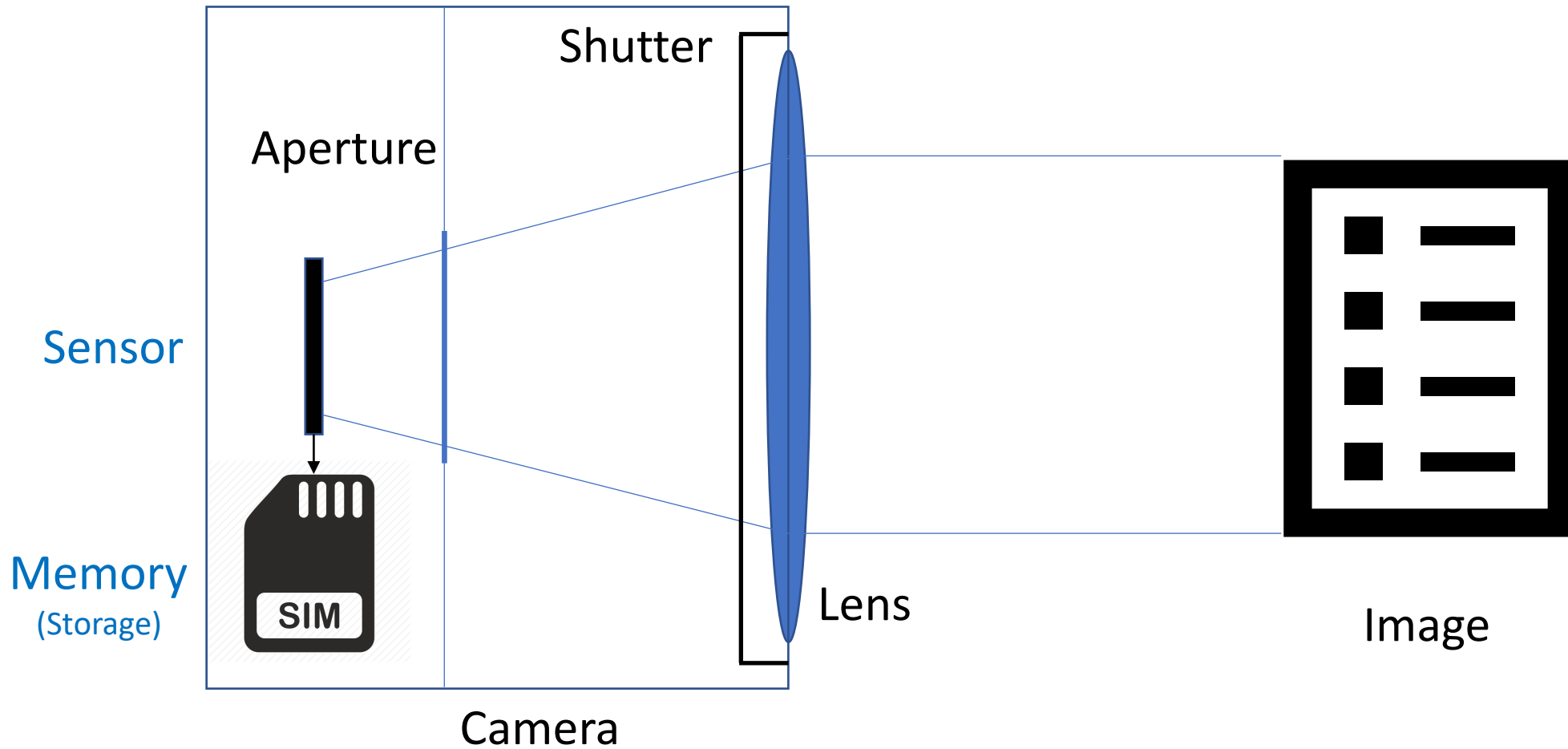
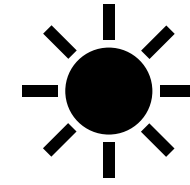
- The Basics of Digital Images
- Digital Image File Formats
- Metadata
- Viewing Digital Images
- Resolution of an Image
- Steps to Follow to Create Optimal Images

The Basics of Digital Images

What is a digital image?

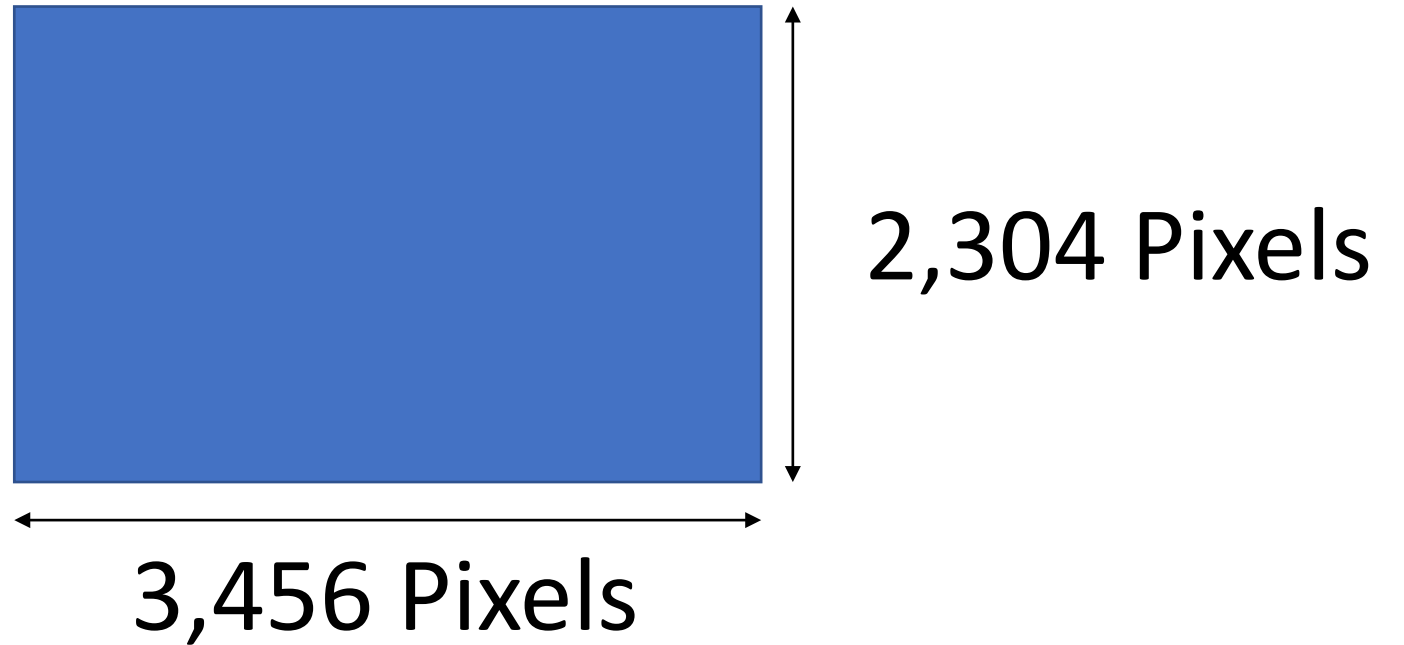
- A binary representation of a two-dimensional object
- Consists of very many **Picture Elements**
 - Referred to as “**Pixels**”
 - Also know as “**Dots**”
- Each pixel represents the brightness and color of a single point
- Pixels are arranged in rows and columns

How a Digital Camera Works



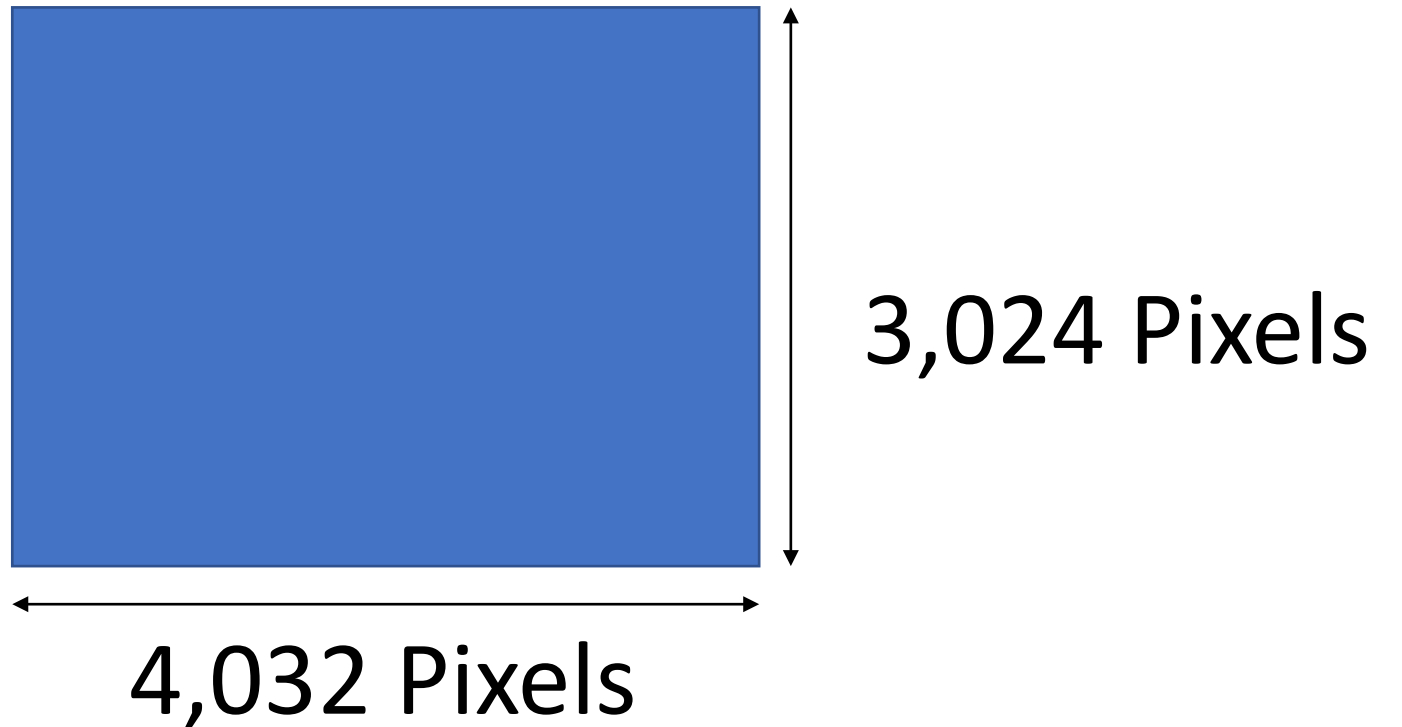
Cannon Rebel Camera

- 7,962,624 Pixels (2304 x 3456)
- A.K.A. “8 Megapixels”



iPhone 12 Pro

- 12,192,768 Pixels (3024 x 4032)
- A.K.A. “12 Megapixels”



Notre Dame Cathedral, Montreal Canada

June 3 2013



Canon Digital Rebel

Digital Image File Formats

- Digital images are saved in digital files
- There are many file formats available
- There are two trade-offs to consider
 - The size of the file (small or large)
 - The amount of data loss (none, some or a lot)

Commonly Used Photography File Formats

- TIFF
- JPEG
- PNG
- RAW
- PDF

TIFF: Tagged Image File Format

- Creates very large files
- No data is lost
- Information about every Pixel in the image will be preserved
 - Referred to as a Lossless file format
- TIFF has been the file format of choice for repositories and archives

JPEG: Joint Photographic Experts Group

- Performs file compression
 - Information about some/many of the pixels will be lost
 - This loss of pixel information cannot be reversed
 - This is referred to as a lossy file format



JPEG: Joint Photographic Experts Group

- Performs file compression
 - Information about some/many of the pixels will be lost
 - This loss of pixel information cannot be reversed
 - This is referred to as a lossy file format
- Does not change the number of Pixels in the image
- The compression is done every time the file is saved
- Files will be smaller than TIFF
- You can control the degree of compression
 - Some compression – Larger files
 - Lots of compression – Smaller files

PNG: Portable Network Graphics

- Lossless
- Ideal for web graphics (logo's, illustrations, graphs)
- Can be used to save photographs
- File size will be somewhere between PNG and JPG

RAW:

- The image has minimal processing
- It is not ready to be viewed or printed
- It must be processed using a software program (such as Photoshop) and then saved
- This process has the potential to provide the highest quality image

PDF: Portable Document Format

- Presents documents (**text** and **images**) in a file that can be viewed on any platform.
- Each PDF file encapsulates a complete description of a fixed-layout flat document and includes fonts, graphics, images and other information required to display it.
- Created by Adobe in 1992, it is a recognized international standard (ISO 32000) file format.
- It is optimized for saving **documents**, not **images**.

JPEG	<ul style="list-style-type: none">• Best for posting images online• Creates smaller files sizes, but image quality is affected
PNG	<ul style="list-style-type: none">• File sizes for photographs may be quite large• Good compromise between JPG and TIFF
PDF	<ul style="list-style-type: none">• Best for interactive files and documents that will be printed• Image resolution may be reduced
TIFF	<ul style="list-style-type: none">• Best for images created by scanners and cameras• Files will be quite large compared to other formats
RAW	<ul style="list-style-type: none">• Will create the highest quality images• Requires specialized software. Best left to skilled photographers.

Preferences For Creating High Quality Images

1. TIFF
2. PNG
3. JPEG
 - Minimize Compression (maximize file size)
4. PDF

Files can be converted to a different Format

- If you have a TIFF image, you can save it as PNG, JPEG or PDF.
 - Keep the TIFF (highest quality image)
 - Use the other formats for your website, to send as email, etc...

Files can be converted to a different Format

- If you save a JPEG image as a TIFF (or PNG or PDF)
 - The TIFF file you create will inherit the modifications made when the JPEG file was created.
 - Saving as TIFF and modifying the TIFF image (instead of the JPEG image) is one way to prevent further degradation you would encounter if you repeatedly edited the file in the JPEG format.

Metadata

- Information about the image
- Most phone cameras will automatically record:
 - Date and Time the picture was taken
 - Geo location information (where the picture was taken)
 - Photographic information (Aperture, Shutter, ISO, etc....)
- You can view this information
- You can also add your own information

General Carbonite Security Details Previous Versions

Property	Value
Description	
Title	Family of Ellen Antonsen Mi...
Subject	Created by Ernst Mikalsen ...
Rating	Unrated
Tags	
Comments	
Origin	
Authors	
Date taken	9/12/2006 3:48 PM
Program name	
Date acquired	9/12/2006 2:24 PM
Copyright	
Image	
Image ID	
Dimensions	2304 x 3456
Width	2304 pixels
Height	3456 pixels
Horizontal resolution	72 dpi

Family of Ellen Antonsen Mikalsen

Created by Ernst Mikalsen September 2006
at a family gathering with US relatives.

Windows:

- **Right Mouse Click -> Properties**

Mac:

- **Tools -> Show Inspector**
- **App/Command Key + I**



IMG_2769.JPG Properties

- General
- Carbonite
- Security
- Details
- Previous Versions

Property	Value
----------	-------

Camera

Camera maker	Canon
Camera model	Canon EOS DIGITAL REB...
F-stop	f/7.1
Exposure time	1/80 sec.
ISO speed	ISO-1600
Exposure bias	0 step
Focal length	31 mm
Max aperture	
Metering mode	Pattern
Subject distance	
Flash mode	No flash, compulsory

Flash energy

35mm focal length

Advanced photo

Lens maker

Lens model

Flash maker

XnView MP

The supercharged XnView successor for all platforms

Version 1.4.3 (Windows/MacOS/Linux)

[View details](#)

[Download](#)

[Donate](#)



Image Viewer

Image resizer, batch image converter and more

Discover a wide range of awesome professional free applications.

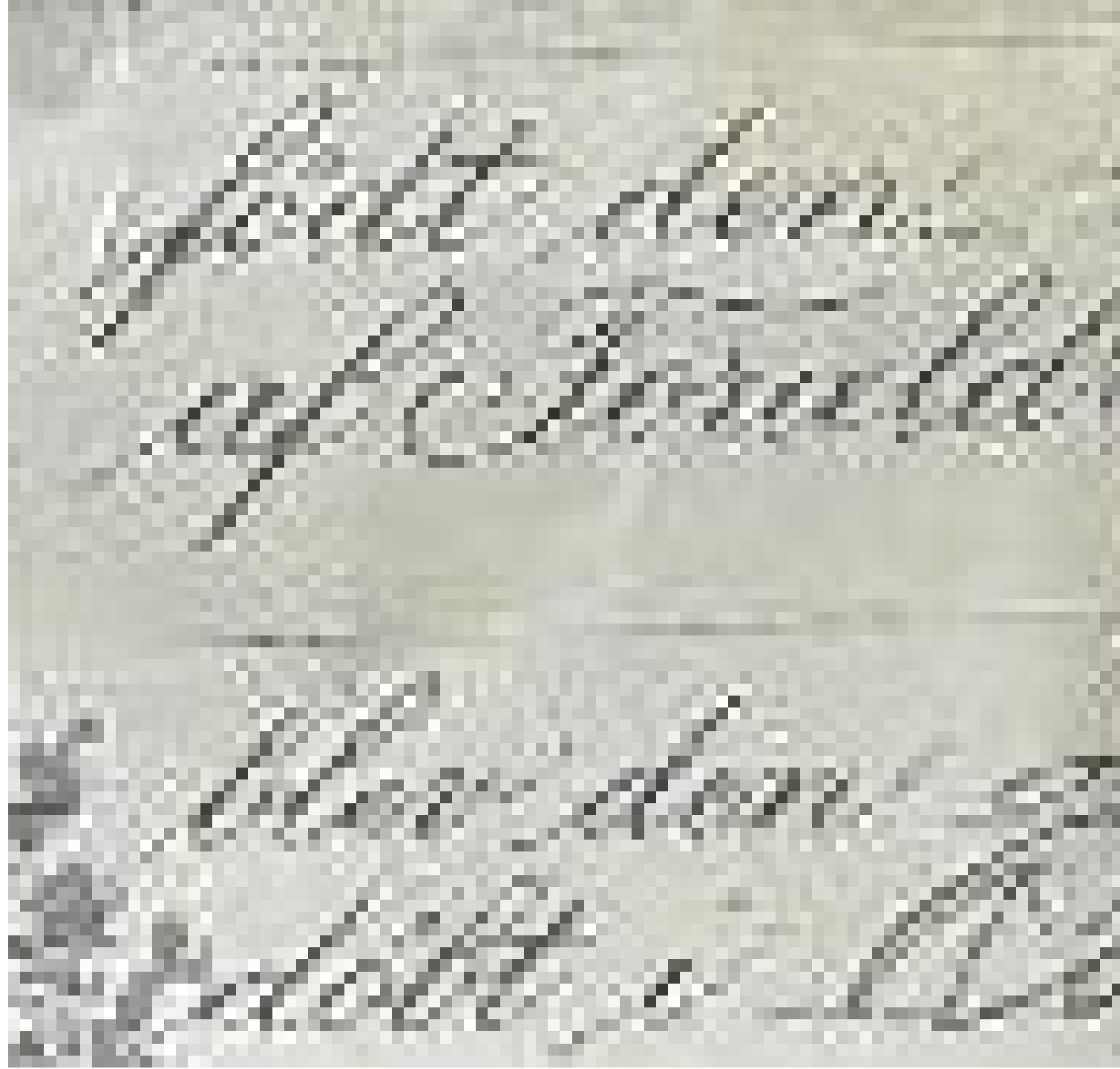
XnView MP/Classic is a **free Image Viewer** to easily open and edit your photo file. The **Image Viewer** supports all major image formats (JPEG, TIFF, PNG, GIF, WEBP, PSD, JPEG2000, OpenEXR, camera RAW, HEIC, PDF, DNG, CR2). As **Image Viewer** you have features like color adjusting, image resizer, cropping, screen capture, metadata editing (IPTC, XMP) and much more. With its easy-to-use explorer-like interface, **XnView MP** allow you to quickly view your images and photos, but also to make image management. You have features like **batch rename**, **batch converter**, duplicate image finder, image compare, but you can also create contact sheets, **slideshow**.

XnConvert is a fast and powerful **batch image converter**, you can convert, resize, watermark, add text, enhance, filter in batch mode.

XnResize is a fast and powerful **batch image resizer**, you can convert, resize in batch mode.

Viewing Digital Images

- As you enlarge a digital image, you are spreading the pixels further and further apart
- If your image does not have “enough” pixels, it will begin to look fuzzy (pixelized)



Viewing Digital Images

- As you enlarge a digital image, you are spreading the pixels further and further apart
- If your image does not have “enough” pixels, it will begin to look fuzzy (pixelized)
- **The goal when creating a digital image is to have “enough” pixels to allow you to enlarge the image as desired.**

Resolution of an Image

- Resolution: Pixels per Inch
- Determined by two things:
 - The number of **Pixels**
 - The **Size of the Document** that was digitized

VueScan 9 x64 (9.7.91) - D:\Documents_Windows\Scanned Images

File Edit Scanner Profile Image Help

Input

Crop

Filter

Color

Output

Prefs

Options: Professional

Task: Scan to file

Source: PerfectionV700

Mode: Flatbed

Media: Color

Media size: 8.5 x 11 in.

Bits per pixel: Auto

Preview resolution: Auto

Scan resolution: 400 dpi

\$ 25.71 Town Treasurer's Office. No. **154**

Lyons Walworth County, Wis., Jan 28 1900

Received of Simon Shultz
Twenty five Dollars and 71 Cents, in full payment of all
Taxes charged on the following described property, on the Tax Roll of the above named Town, for the year 1899.

DESCRIPTION							ASSESSMENT	TOTAL TAX
PART OF SECTION	Sec.	Town	Range	Acres	Lot	Block		
<u>SW 1/4 SW 1/4</u>	<u>26</u>	<u>2</u>	<u>18</u>	<u>40</u>			<u>600</u>	<u>5.63</u>
<u>E 1/2 SE 1/4</u>	<u>27</u>			<u>50</u>			<u>1800</u>	<u>16.35</u>
Personal Property,							<u>355</u>	<u>3.22</u>
Percentage								<u>.51</u>
Taxes unpaid for,								<u>25.71</u>

L. E. Reed Town Treasurer.

J. Johnson

What is the resolution of this image?

Property	Value
Camera	
Camera maker	Apple
Camera model	iPhone 6
F-stop	f/2.2
Exposure time	1/40 sec.
ISO speed	ISO-32
Exposure bias	0 step
Focal length	4 mm

Property	Value
Image	
Image ID	
Dimensions	2448 x 3264
Width	2448 pixels
Height	3264 pixels
Horizontal resolution	72 dpi ?
Vertical resolution	72 dpi ?

~2464 Pixels

~400 Pixels

~400 Pixels

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L. E. Reed Town Treasurer.
J. Johnson

2448
Pixels

3264 Pixels

~2464 Pixels

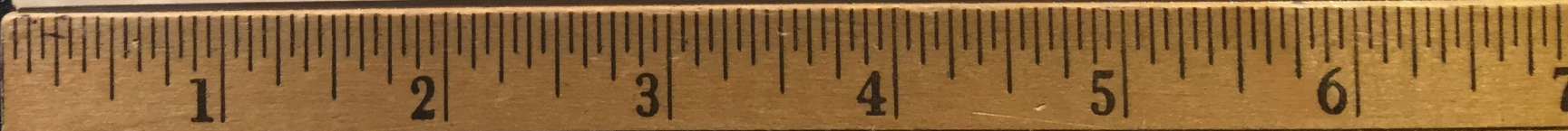


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Twenty five Dollars and 71 Cents, in full payment of all
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2464 Pixels / 6 Inches = 410 Pixels/Inch

<u>SW 1/4 SW 1/4</u>	<u>26</u>	<u>2</u>	<u>18</u>	<u>40</u>	<u>600</u>	<u>5.63</u>
<u>E 1/2 SE 1/4</u>	<u>27</u>			<u>50</u>	<u>1800</u>	<u>16.35</u>
Personal Property,					<u>355</u>	<u>3.22</u>
Percentage						<u>.51</u>
Taxes unpaid for,						<u>25.71</u>

L. E. Reed Town Treasurer.
J. Johnson



Steps to Follow to Create Optimal Images

Make Sure You Have Memory Available

Especially if you about to visit somewhere that may have documents of interest!

- Download or delete older photographs
- Download or delete old videos
- Delete old text messages
 - If they contain pictures or video's they can eat up memory!

Clean the Lens

- Lenses get dirty
- Best to use a micro-fiber cloth
- But a tissue or clean, soft cloth will do
- Clean the screen too!
 - Makes it easier to frame your image and see the camera settings



Choose the Best Camera App

- **Camera+**

- Gets good reviews
- Runs on iOS (Apple) and Android phones
- Allows you to select JPEG or **TIFF** file formats



Optimize the App Settings

- Maximize the resolution (i.e., use as many pixels as possible)
- Select the desired file format (TIFF if available)
- Minimize amount of file compression (JPEG)
- Enable Anti-Shake if available
- Enable HDR if available
 - **High Dynamic Range**
 - Takes multiple pictures and combines the best features to create the best contrast

Get Good Light

- Sunlight is best: Place the document near a window if possible
- Move near a lamp (or lamps)
 - Several lamps will minimize shadows and may help reduce glare
- Position to take maximum advantage of overhead light fixtures
 - Try to avoid casting a shadow over the image
- Consider using the Flash
 - Only if it is permitted by the document custodian!

Minimize Surrounding Glare

- Place the document on a dark, non-reflective background
 - Dark sweater, jacket or shirt
 - Dark piece of paper
 - Handkerchief
 - Mouse Pad

Pall Bearers

TONY ERHART
LEONARD HELGERT
GEORGE HOWE
LEO HOLZHEIMER
JAMES CURRAN
ANDREW MEYERHOFER



O Holy Virgin, in the midst of thy Heavenly Joy, do not forget the sadness of the Earth. Look down upon us in our sufferings, we who struggle in our difficulties, and feel so bitterly the weariness of life. Have pity on those who love and are separated! Have pity on the lonely and friendless! Strengthen our faith! Bless our dear ones! Look down tenderly on those who mourn, on those who pray, and on those whose life is heavy with the burden of sin! Give to all thy peace and thy faith.

(Abbe Perreye)

SERVICES

FOR

Josephine Alice Lynch

BORN

June 1, 1893

LYONS, WIS.

DIED

January 11, 1936

SERVICES HELD

AT

St. Francis DeSales Church

CLERGYMAN

REV. J. G. SMITH

INTERMENT

ST. FRANCIS DeSALES
CEMETERY



Pall Bearers

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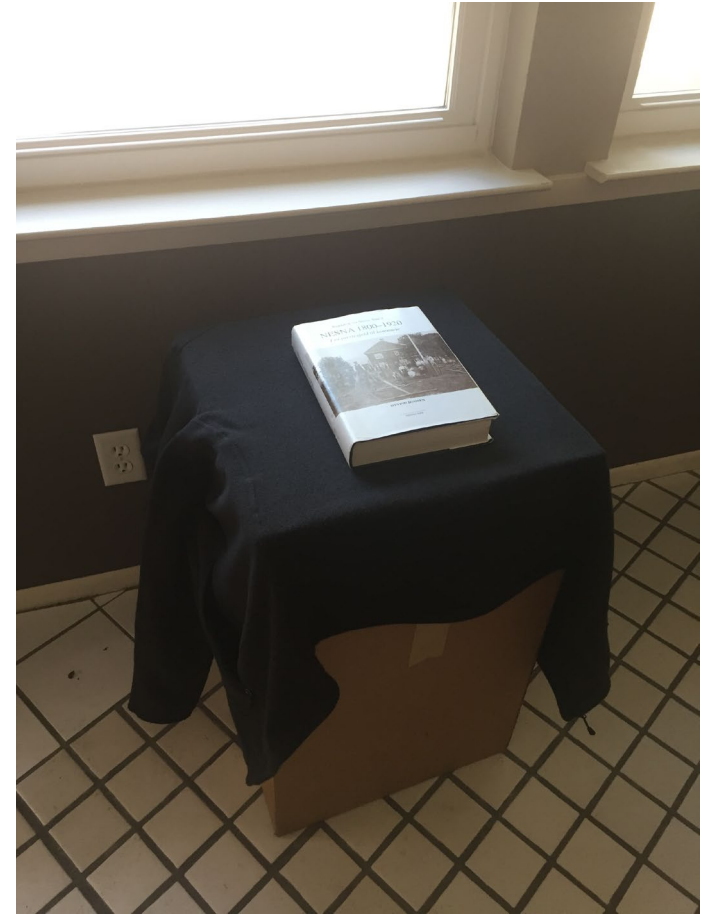
REV. J. G. SMITH

INTERMENT

ST. FRANCIS DeSALES
CEMETERY



My High-Tech Studios



Keep the Document Flat

- Prevent the edges from curling up
 - Coins
 - Keys
 - Rulers
 - Books
 - Thumb

DUPLICATE
This Copy for the Groom

License Number 94
PLACE OF MARRIAGE
County of Walworth
Township of Lyons
Village of _____
or
City of _____

STATE OF WISCONSIN
Department of Health—Bureau of Vital Statistics

CERTIFICATE OF MARRIAGE

I, Rev. A. C. Biver hereby certify that on
the 17th day of November A. D. 1931 at Lyons in the County
of Walworth State of Wisconsin, Andrew J. Meyerhofer of Lyons of the State of Wisconsin
and Katherine Schulz of Lyons State of Wisconsin
were by me united in marriage and authorized by a Marriage License issued for that purpose by the County Clerk of Walworth
County and State of Wisconsin, numbered 94 and dated the 14th day of November A. D. 19 31.

We, the undersigned, were present at the Marriage of Andrew J. Meyerhofer and
Katherine Schulz as set forth in the foregoing certificate, at their request, and heard their declarations
that they took each other for husband and wife.

Two WITNESSES { Edw. Frank } Signature of person officiating { Name Rev. A. C. Biver
{ Mary Schup } and P. O. Address { P. O. Address Lyons, Wis.

The Marriage Certificate marked Duplicate and Triplicate duly signed shall be given by the officiating person to the persons married by him, and the certificate marked Original legibly and completely filled out with unblinking ink shall be retained by the officiating person, or in the case of a Marriage Ceremony performed without an officiating person, then by the parties to the Marriage Contract or either of them to the local registrar of vital statistics of the City, Incorporated Village or Town in which said Marriage was performed within three days after the date of said Marriage. Maximum penalty for non-compliance \$200.00.

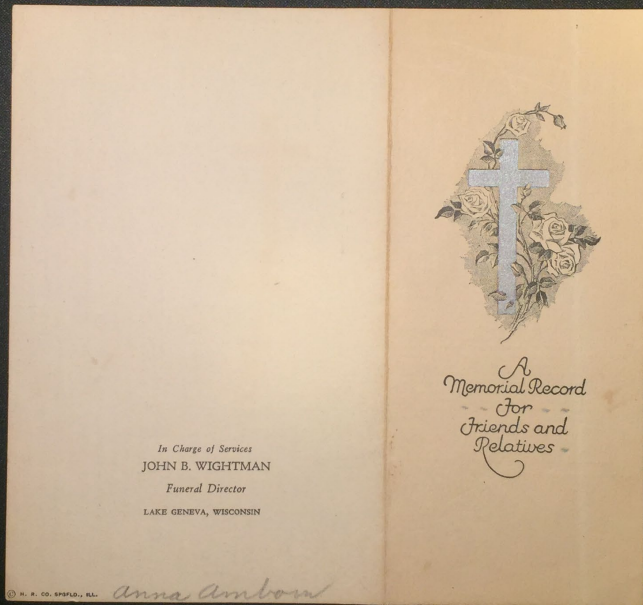
GROOM		BRIDE	
Name <u>Andrew J. Meyerhofer</u>	Residence <u>Lyons, Wis.,</u>	Name <u>Katherine Schulz</u>	Residence <u>Lyons, Wis.,</u>
Age <u>33</u> Color <u>White</u> { <u>Single</u> } No. of Marriages <u>1st</u>	Birthplace <u>Bloomfield</u> Nationality <u>American</u>	Age <u>35</u> Color <u>White</u> { <u>Single</u> } No. of Marriages <u>1st</u>	Birthplace <u>Lyons</u> Nationality <u>American</u>
Relationship <u>None</u>	Occupation <u>Farming</u>	Relationship <u>None</u>	Occupation <u>Housework</u>
Name of Father, Guardian or Curator <u>Felix J. Meyerhofer</u>	Maiden name of Mother <u>Mary Elizabeth Peser</u>	Name of Father, Guardian or Curator <u>Simon Schulz</u>	Maiden name of Mother <u>Margaret Vang</u>
If previously Married { Date of Marriage _____ To whom Married _____ Date of Death _____ Date of Divorce _____ Where Divorced _____ By what Court Divorced _____ To whom Divorce granted _____ }		If previously Married { Date of Marriage _____ To whom Married _____ Date of Death _____ Date of Divorce _____ Where Divorced _____ By what Court Divorced _____ To whom Divorce granted _____ }	
Was a special dispensation issued? <u>No</u>		Maiden name of Bride { If previously Married }	

Date of Issue November 14th, 1931 19 _____
Filed _____ 19 _____
Leo D. Dunlap County Clerk.
Local Register.

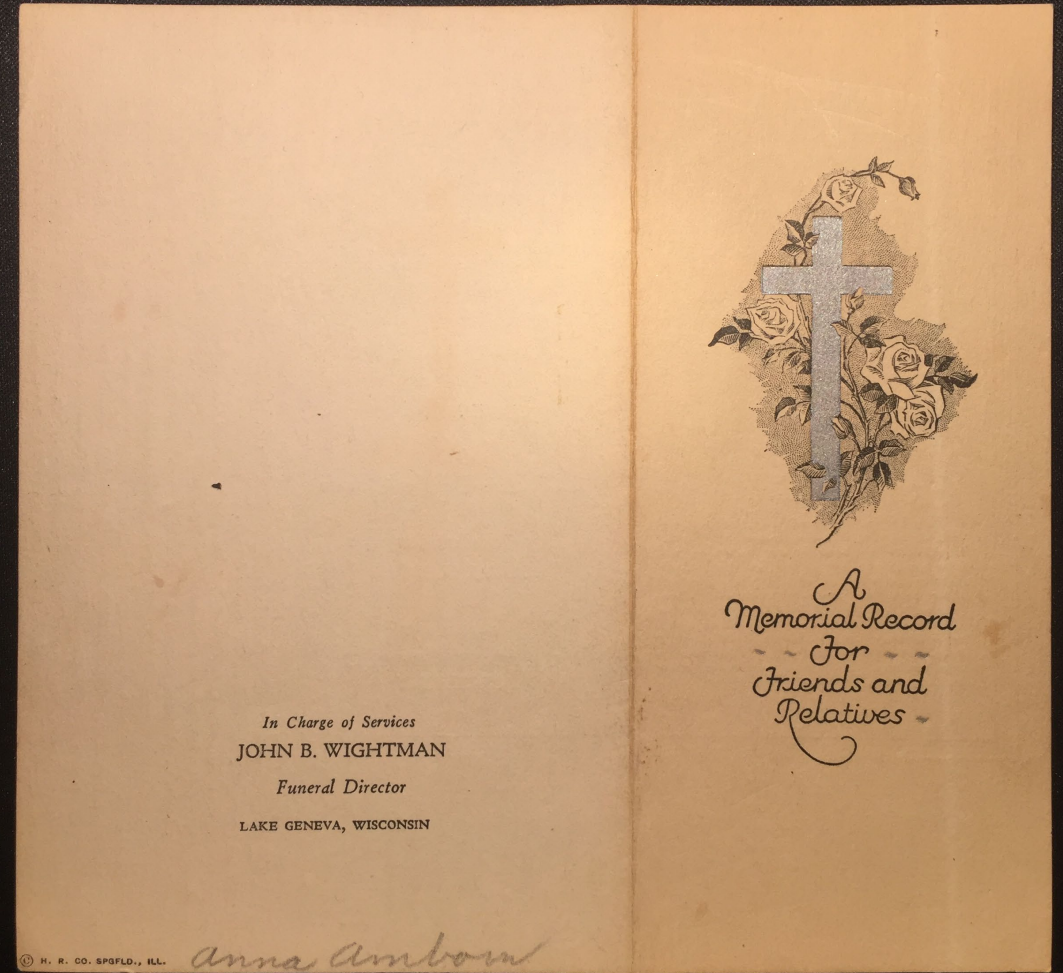
Fill the Frame

- Goal: use as many pixels as possible to capture the image
 - Not the background

1,958,876 Pixels



5,140,980 Pixels
+162%!



Orient the Camera Correctly

- Horizontal or Vertical

Not my document!

FORM 1414 - WEDGEMAN COMPANY, WFL, STATIONERS, MILWAUKEE
Approved by State Board of Health.

DUPLICATE
This Copy for the Groom

License Number 94

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County of Walworth
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Department of Health—Bureau of Vital Statistics
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I, Rev. A. C. Biver, hereby certify that on
the 17th day of November, A. D. 1931 at Lyons in the County
of Walworth State of Wisconsin, Andrew J. Meyerhofer of Lyons of the State of Wisconsin
and Katherine Schulz of Lyons State of Wisconsin
were by me united in marriage and authorized by a Marriage License issued for that purpose by the County Clerk of Walworth
County and State of Wisconsin, numbered 94 and dated the 14th day of November, A. D. 1931.

We, the undersigned, were present at the Marriage of Andrew J. Meyerhofer and
Katherine Schulz as set forth in the foregoing certificate, at their request, and heard their declarations
that they took each other for husband and wife.

Two WITNESSES { Marion Schulz } Signature of person officiating and P. O. Address { Name Rev. A. C. Biver
Lyons, Wis. } P. O. Address Lyons, Wis.

GROOM	BRIDE
Name <u>Andrew J. Meyerhofer</u>	Name <u>Katherine Schulz</u>
Residence <u>Lyons, Wis.</u>	Residence <u>Lyons, Wis.</u>
Age <u>33</u> Color <u>White</u> <input type="checkbox"/> Single <input type="checkbox"/> Widowed <input type="checkbox"/> Divorced } No. of Marriages <u>1st</u>	Age <u>35</u> Color <u>White</u> <input type="checkbox"/> Single <input type="checkbox"/> Widowed <input type="checkbox"/> Divorced } No. of Marriages <u>1st</u>
Birthplace <u>Bloomfield</u> Nationality <u>American</u>	Birthplace <u>Lyons</u> Nationality <u>American</u>
Relationship <u>None</u>	Relationship <u>None</u>
Occupation <u>Farming</u>	Occupation <u>Housework</u>
Name of Father, Guardian or Curator <u>Pelix J. Meyerhofer</u>	Name of Father, Guardian or Curator <u>Simon Schulz</u>
Maiden name of Mother <u>Mary Elizabeth Fesser</u>	Maiden name of Mother <u>Margaret Vang</u>
Date of Marriage _____	Date of Marriage _____
To whom Married _____	To whom Married _____
Date of Death _____ Date of Divorce _____	Date of Death _____ Date of Divorce _____
Where Divorced _____	Where Divorced _____
By what Court Divorced _____	By what Court Divorced _____
To whom Divorce granted _____	To whom Divorce granted _____
Was a special dispensation issued? <u>No</u>	Maiden name of Bride <u>_____</u> If previously Married
Date of Issue <u>November 14th, 1931</u> 19__	<u>Leo D. Dunlap</u> County Clerk
Filed _____ 19__	Local Register

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This Copy for the Groom

STATE OF WISCONSIN

Department of Health—Bureau of Vital Statistics

CERTIFICATE OF MARRIAGE

License Number 94
PLACE OF MARRIAGE
County of Walworth
Township of Lyons
Village of _____
City of _____

I, Rev. A. C. Biver hereby certify that on
the 17th day of November A. D. 1931 at Lyons in the County
of Walworth State of Wisconsin, Andrew J. Meyerhofer of Lyons of the State of Wisconsin
and Katherine Schulz of Lyons State of Wisconsin
were by me united in marriage and authorized by a Marriage License issued for that purpose by the County Clerk of Walworth
County and State of Wisconsin, numbered 94 and dated the 14th day of November A. D. 19 31.

We, the undersigned, were present at the Marriage of Andrew J. Meyerhofer and
Katherine Schulz as set forth in the foregoing certificate, at their request, and heard their declarations
that they took each other for husband and wife.

Two WITNESSES { Cl. Loren Foster } Signature of person officiating { Name Rev. A. C. Biver
 { Mary Schulz } and P. O. Address { P. O. Address Lyons, Wis.

The Marriage Certificate marked Duplicate and Triplicate duly signed shall be given by the officiating person to the persons married by him, and the certificate marked Original legibly and completely filled out with unfading ink shall be returned by such officiating person, or in the case of a Marriage Ceremony performed without an officiating person, then by the parties to the Marriage Contract or either of them to the local registrar of vital statistics of the City, incorporated Village or Town in which said Marriage was performed within three days after the date of said Marriage. Maximum penalty for non-compliance \$200.00.

GROOM		BRIDE	
Name <u>Andrew J. Meyerhofer</u>	Name <u>Katherine Schulz</u>	Name <u>Katherine Schulz</u>	Name <u>Katherine Schulz</u>
Residence <u>Lyons, Wis.,</u>	Residence <u>Lyons, Wis.,</u>	Residence <u>Lyons, Wis.,</u>	Residence <u>Lyons, Wis.,</u>
Age <u>33</u> Color <u>White</u> {Single Widower Divorced} No. of Marriages <u>1st</u>	Age <u>35</u> Color <u>White</u> {Single Widowed Divorced} No. of Marriages <u>1st</u>	Age <u>35</u> Color <u>White</u> {Single Widowed Divorced} No. of Marriages <u>1st</u>	Age <u>35</u> Color <u>White</u> {Single Widowed Divorced} No. of Marriages <u>1st</u>
Birthplace <u>Bloomfield</u> Nationality <u>American</u>	Birthplace <u>Lyons</u> Nationality <u>American</u>	Birthplace <u>Lyons</u> Nationality <u>American</u>	Birthplace <u>Lyons</u> Nationality <u>American</u>
Relationship <u>None</u>	Relationship <u>None</u>	Relationship <u>None</u>	Relationship <u>None</u>
Occupation <u>Farming</u>	Occupation <u>Housework</u>	Occupation <u>Housework</u>	Occupation <u>Housework</u>
Name of Father, Guardian or Curator <u>Felix A. Meyerhofer</u>	Name of Father, Guardian or Curator <u>Simon Schulz</u>	Name of Father, Guardian or Curator <u>Simon Schulz</u>	Name of Father, Guardian or Curator <u>Simon Schulz</u>
Maiden name of Mother <u>Mary Elizabeth Foster</u>	Maiden name of Mother <u>Margaret Vang</u>	Maiden name of Mother <u>Margaret Vang</u>	Maiden name of Mother <u>Margaret Vang</u>
Date of Marriage _____	Date of Marriage _____	Date of Marriage _____	Date of Marriage _____
To whom Married _____	To whom Married _____	To whom Married _____	To whom Married _____
Date of Death _____ Date of Divorce _____	Date of Death _____ Date of Divorce _____	Date of Death _____ Date of Divorce _____	Date of Death _____ Date of Divorce _____
Where Divorced _____	Where Divorced _____	Where Divorced _____	Where Divorced _____
By what Court Divorced _____	By what Court Divorced _____	By what Court Divorced _____	By what Court Divorced _____
To whom Divorce granted _____	To whom Divorce granted _____	To whom Divorce granted _____	To whom Divorce granted _____
Was a special dispensation issued? <u>No</u>	Maiden name of Bride } If previously Married }	Maiden name of Bride } If previously Married }	Maiden name of Bride } If previously Married }

Date of Issue November 14th, 1931 19_____
Filed _____ 19_____
Leo D. Dunlap County Clerk.
Local Register.

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PLACE OF BIRTH

STATE OF NORTH DAKOTA

BUREAU OF VITAL STATISTICS

County of LaMoure

CERTIFICATE OF BIRTH

4932

Township of _____

or Village of Berlin

Registered No. _____

or City of _____

No. _____ St. _____ Ward _____

FULL NAME OF CHILD

Hanson

If child is not yet named make supplemental report as directed

Sex of Child <u>Male</u>	Twin Triplets or other _____	and _____	Number in Order of Birth _____	Legitimate <u>Yes</u>	DATE OF BIRTH <u>Dec 11</u> 19 <u>14</u> Month Day Year
--------------------------	------------------------------	-----------	--------------------------------	-----------------------	--

FATHER

MOTHER

Full Name Anton E. Hanson

Full Maiden Name Marie Fahl

Residence Berlin N.D.

Residence Berlin N.D.

Color or Race White Age at Last Birthday 29 Years

Color or Race White Age at Last Birthday 29 Years

Birthplace Norway

Birthplace Norway

Occupation Lectin Foreman

Occupation Housewife

Number of Children of this Mother 3 Number of Children of this Mother, now living 3

Were Precautions Taken Against Ophthalmia Neonatorum? Yes

CERTIFICATE OF ATTENDING PHYSICIAN OR MIDWIFE

I hereby certify that I attended the birth of above child, and that it occured on Dec 11 1914, at 7 A.M.

Signature A E Lillis

(When there was no attending physician or midwife, then the father, householder, etc., should make this return.)

Date Dec 11 1914 Physician
Attending physician, midwife, father, etc.

Given or christian name added from a supplemental report _____

Address La Moure N.D.

1914

Filed Dec 21 1914 T D Gates

Registrar

Registrar

Digital Zoom

PLACE OF BIRTH

County of La Moure

Township of

Village of Berlin

City of

STATE OF NORTH DAKOTA
BUREAU OF VITAL STATISTICS

CERTIFICATE OF BIRTH 4932

Registered No.

No. St.; Ward

FULL NAME OF CHILD

Hanson

If child is not yet named make supplemental report as directed

Sex of Child <u>Male</u>	Twin Triplets or other	and	Number in Order of Birth	Legitimate <u>Yes</u>	DATE OF BIRTH <u>Dec 11</u> 191 <u>4</u> Month Day Year
--------------------------	------------------------	-----	--------------------------	-----------------------	--

FATHER

Full Name Anton E. Hansou

Residence Berlin, N.D.

Color or Race White Age at Last Birthday 29 Years

Birthplace Norway

Occupation Section Foreman

MOTHER

Full Maiden Name Marie Fohl

Residence Berlin N.D.

Color or Race White Age at Last Birthday 29 Years

Birthplace Norway

Occupation Housewife

Number of Children of this Mother 3 Number of Children of this Mother, now living 3

Were Precautions Taken Against Ophthalmia Neonatorum? Yes

CERTIFICATE OF ATTENDING PHYSICIAN OR MIDWIFE

I hereby certify that I attended the birth of above child, and that it occured on Dec 11

1914, at 7 A.M.

{ When there was no attending physician or midwife, then the father, householder, etc., should make this return. }

Given or christian name added from a supplemental report 191.....

Registrar

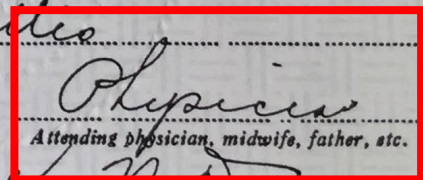
Signature A E Lites

Date Dec 11 1914

Address La Moure N.D.

Filed Dec 21 1914 J D Gates

Registrar



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Physician

Attending physician, midwife, father, etc.

Physician

Attending physician, midwife, father, etc.

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- Avoids distorting the image



*A
Memorial Record
For
Friends and
Relatives*

In Charge of Services
JOHN B. WIGHTMAN
Funeral Director
LAKE GENEVA, WISCONSIN

anna Amborn



*A
Memorial Record
For
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In Charge of Services
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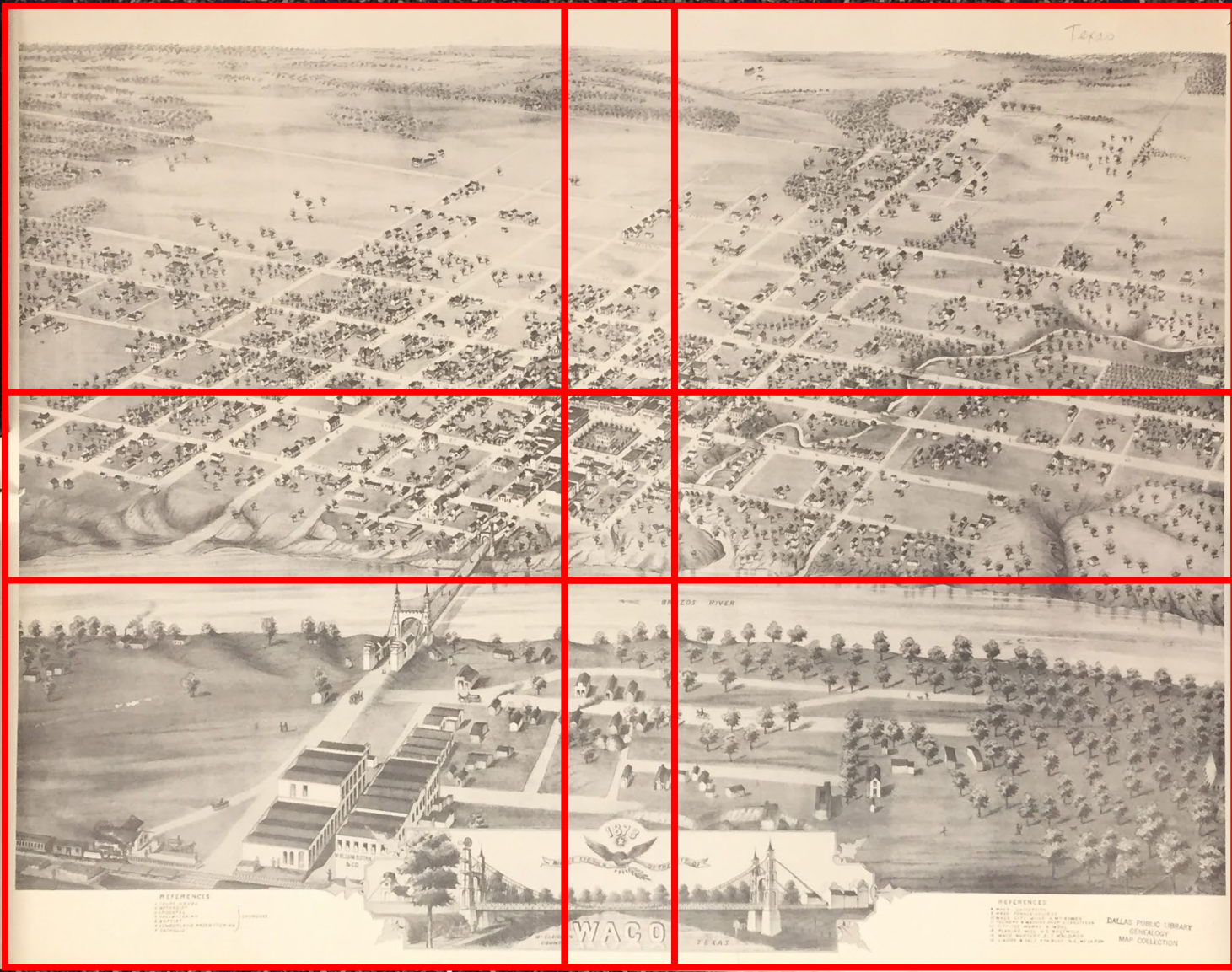
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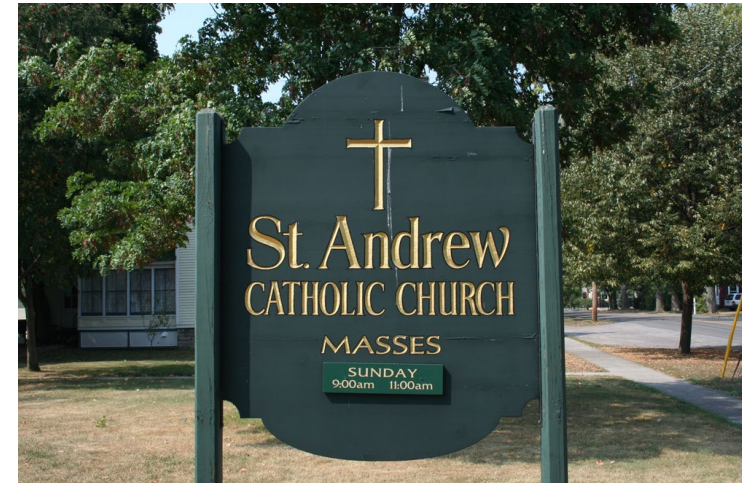
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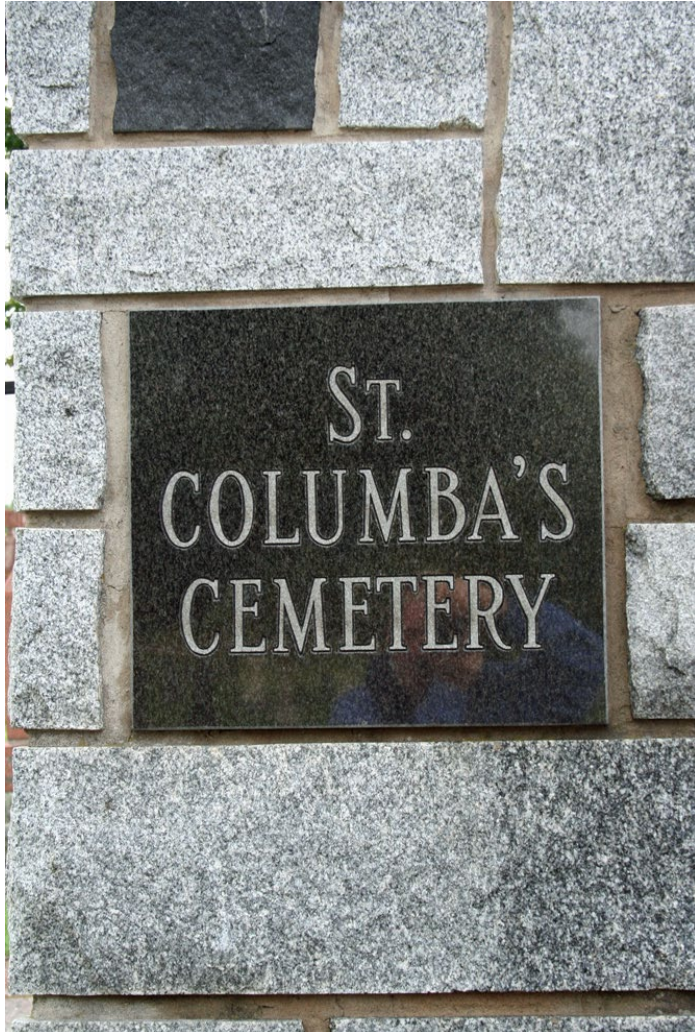
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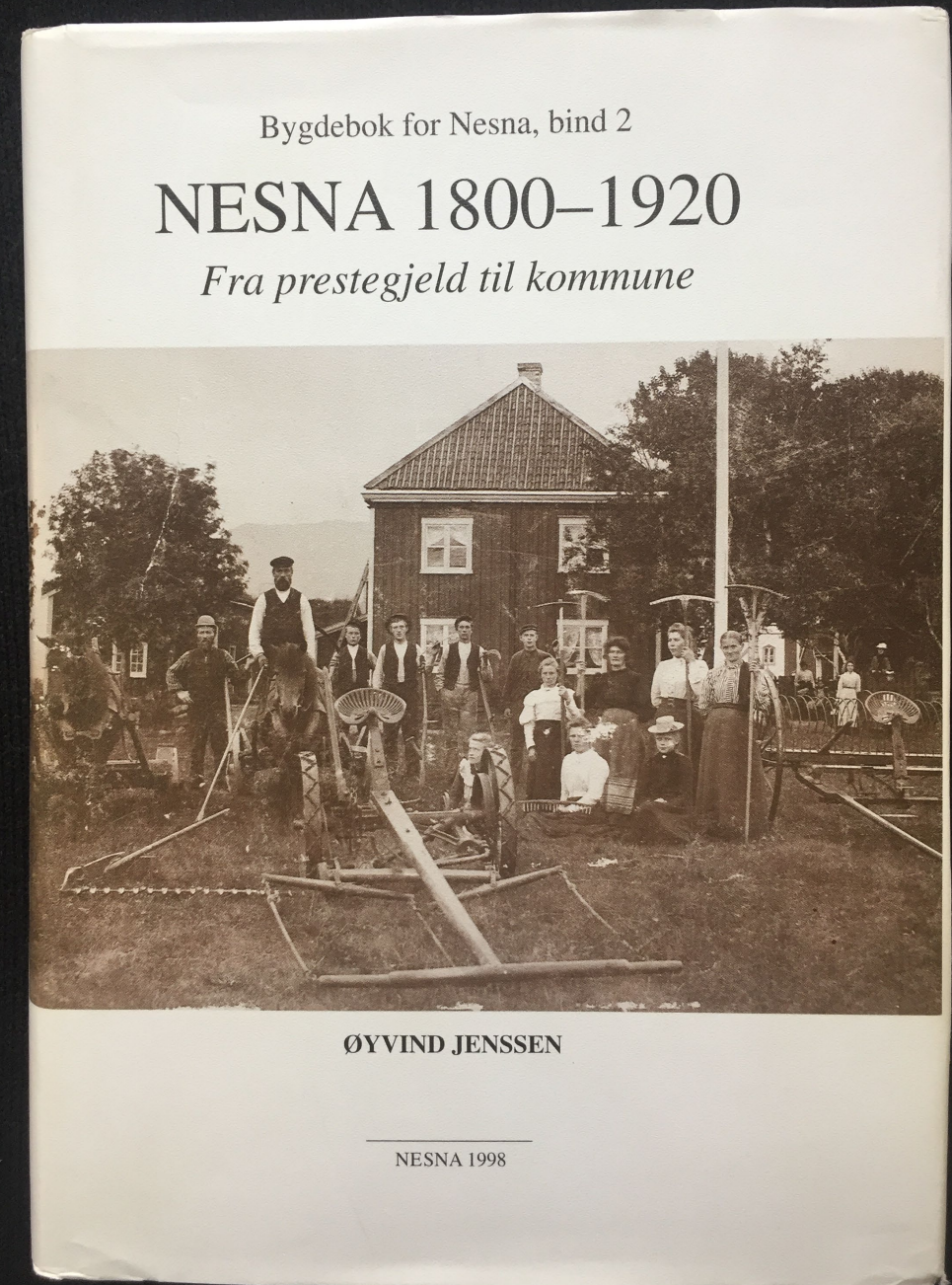
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142

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DUPLICATE
 This Copy for the Groom

License Number 94
 PLACE OF MARRIAGE
 County of Walworth
 Township of Lyons
 or
 Village of _____
 or
 City of _____

STATE OF WISCONSIN
 Department of Health—Bureau of Vital Statistics

CERTIFICATE OF MARRIAGE

The Marriage Certificate marked Duplicate and Triplicate duly signed shall be given by the officiating person to the persons married by him, and the certificate marked Original legibly and completely filled out with un fading ink shall be returned by such officiating person, or in the case of a Marriage Ceremony performed without an officiating person, then by the parties to the Marriage Contract or either of them to the local registrar of vital statistics of the City, incorporated Village or Town in which said Marriage was performed within three days after the date of said Marriage. Maximum penalty for non-compliance \$200.00.

I, Rev. A. C. Biber hereby certify that on the 17th day of November A. D. 1931 at Lyons in the County of Walworth State of Wisconsin, Andrew J. Meyerhofer of Lyons of the State of Wisconsin and Katherine Schulz of Lyons State of Wisconsin were by me united in marriage and authorized by a Marriage License issued for that purpose by the County Clerk of Walworth County and State of Wisconsin, numbered 94 and dated the 14th day of November A. D. 1931.

We, the undersigned, were present at the Marriage of Andrew J. Meyerhofer and Katherine Schulz as set forth in the foregoing certificate, at their request, and heard their declarations that they took each other for husband and wife.

Two WITNESSES { Edwin Forbes } Signature of person officiating and P. O. Address { Name Rev. A. C. Biber
 { Mary Schulz } { P. O. Address Lyons, Wis.

GROOM		BRIDE	
Name	<u>Andrew J. Meyerhofer</u>	Name	<u>Katherine Schulz</u>
Residence	<u>Lyons, Wis.,</u>	Residence	<u>Lyons, Wis.,</u>
Age <u>33</u> Color <u>White</u> { Single Widower Divorced } No. of Marriages <u>1st</u>		Age <u>35</u> Color <u>White</u> { Single Widower Divorced } No. of Marriages <u>1st</u>	
Birthplace <u>Bloomfield</u> Nationality <u>American</u>		Birthplace <u>Lyons</u> Nationality <u>American</u>	
Relationship <u>None</u>		Relationship <u>None</u>	
Occupation <u>Farming</u>		Occupation <u>Housework</u>	
Name of Father, Guardian or Curator <u>Felix J. Meyerhofer</u>		Name of Father, Guardian or Curator <u>Simon Schulz</u>	
Maiden name of Mother <u>Mary Elizabeth Foser</u>		Maiden name of Mother <u>Margaret Vang</u>	
If previously Married {	Date of Marriage	If previously Married {	Date of Marriage
	To whom Married		To whom Married
	Date of Death		Date of Divorce
	Where Divorced		Where Divorced
	By what Court Divorced		By what Court Divorced
To whom Divorce granted	To whom Divorce granted		
Maiden name of Bride } If previously Married }			
Was a special dispensation issued? <u>No</u>			

Date of Issue November 14th, 1931 1931 Leo D. Dunlap County Clerk
 _____ Local Register.

We, the undersigned, were present at the Marriage

Katherine Schulz

they took each other for husband and wife.

WITNESSES {

Alvin Faber

Mary Schuck

GROOM

We, the undersigned, were present at the Marriage

Katherine Schulz

they took each other for husband and wife.

WITNESSES

{ Clara F. Ober,
Mary Schuck.

GROOM

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STATE OF WISCONSIN

PLACE OF MARRIAGE

Department of Health—Bureau of Vital Statistics

County of Walworth
Township of Lyons
or
Village of
or
City of

CERTIFICATE OF MARRIAGE

The Marriage Certificate marked Duplicate and Triplicate duly signed shall be given by the officiating person to the persons married by him, and the certificate marked Original legibly and completely filled out with unfading ink shall be returned by such officiating person, or in the case of a Marriage Ceremony performed without an officiating person, then by the parties to the Marriage Contract or either of them to the local registrar of vital statistics of the City, incorporated Village or Town in which said Marriage was performed within three days after the date of said Marriage.

Maximum penalty for non-compliance \$200.00.

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Two WITNESSES { W. W. Forks } Signature of person officiating and P. O. Address { Name Rev. A. C. Biver
Mary Schulz } P. O. Address Lyons, Wis.

GROOM		BRIDE	
Name	<u>Andrew J. Meyerhofer</u>	Name	<u>Katherine Schulz</u>
Residence	<u>Lyons, Wis.</u>	Residence	<u>Lyons, Wis.</u>
Age <u>33</u> Color <u>White</u> { Single Widower Divorced } No. of Marriages <u>1st</u>		Age <u>35</u> Color <u>White</u> { Single Widower Divorced } No. of Marriages <u>1st</u>	
Birthplace <u>Bloomfield</u> Nationality <u>American</u>		Birthplace <u>Lyons</u> Nationality <u>American</u>	
Relationship <u>None</u>		Relationship <u>None</u>	
Occupation <u>Farming</u>		Occupation <u>Housework</u>	
Name of Father, Guardian or Curator <u>Felix A. Meyerhofer</u>		Name of Father, Guardian or Curator <u>Simon Schulz</u>	
Maiden name of Mother <u>Mary Elizabeth Foser</u>		Maiden name of Mother <u>Margaret Vang</u>	
If previously Married { Date of Marriage To whom Married Date of Death Where Divorced By what Court Divorced To whom Divorce granted		If previously Married { Date of Marriage To whom Married Date of Death Where Divorced By what Court Divorced To whom Divorce granted	
Was a special dispensation issued? <u>No</u>		Maiden name of Bride } If previously Married }	

Date of Issue November 14th, 1931 19... Leo D. Dunlap County Clerk.
Filed... 19... Local Register.

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- Limited file format choices
 - Only JPEG is supported
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Thank You!