



Preserving Family Heritage in the Digital Age

Jenny Nixon
UNL Extension Educator


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Heritage of Nebraska Families

- Strong!
- Enduring!
- Full of Character(s)




How will it continue?

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According to 100omemories.org,

“Every 2 minutes today we snap as many photos as the whole of humanity took in the 1800s.

In fact, ten percent of all the photos we have were taken in the past 12 months.”

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Quick View

- Collection
 - Take pictures
 - Understand format and resolution
 - Use good photographic skills
- Curation
 - Store
 - Organize
 - Preserve
- Use
 - Share digitally and printed



Collect

- Take pictures
 - What device?
- Format and Resolution
 - Think ahead
- Use good photographic skills
 - Good photos will endure



Take Pictures

- What Device?
 - Camera
 - Phone
 - Tablet
 - Video Recorder
 - Computer
 -Others?



Format

- Understand what format(s) your device delivers
 - Format strengths and weaknesses
 - Use may help determine format and resolution
- File Format types – Lossy vs Lossless
 - JPG or JPEG
 - TIF or TIFF
 - GIF
 - PNG
 - RAW

Resolution

- What resolution options does your device offer?
 - Higher Res = More Information = Larger File Size
- Resolution is measured in pixels

Resolution	2" x 3"	4" x 6"	5" x 7"	8" x 10"
800 x 600	PQ	VG	A	P
1024 x 768	PQ	E	G	A
1280 x 960 - 1 Megapixel	PQ	PQ	VG	G
2048 x 1536 - 3 Megapixel	PQ	PQ	PQ	E
2560 x 1920 - 5 Megapixel	PQ	PQ	PQ	PQ
3072 x 2304 - 7 Megapixel	PQ	PQ	PQ	PQ
3264 x 2448 - 8 Megapixel	PQ	PQ	PQ	PQ

Tips for Great Pix

- Be ready
- Get up close and personal
- Keep your backgrounds simple
- Place your subject off-center
- Change your camera angle
- Find the best light
- Keep your subjects active
- Use your flash outdoors
- Use framing and leading lines

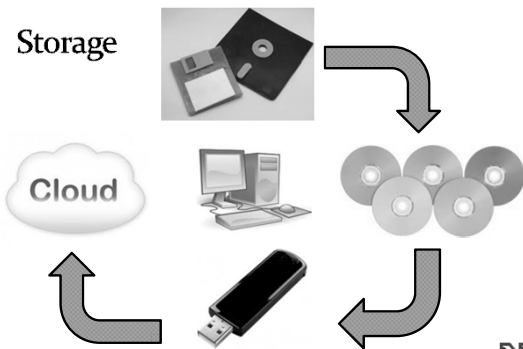
Curate

- Storage
 - Where physically held
- Organization
 - Use a system
- Preservation
 - Security

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Storage



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Organization

- Filing system
 - Albums, sets, or folders
 - Who, What, When, Where
- Bulk labeling
- Tagging
- Rating

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Metadata

- Know that your digital photos contain metadata
 - Date and time
 - Exposure settings
 - Flash settings
 - Camera make and model
 - Resolution
 - GPS data, maybe

Preservation

- Backup
 - Different device
 - Different location
 - Accessible
- Multiple copies
- Disaster proof

- Are you just one step away from disaster?

Popular Services to Consider

Photo Service	File Sharing Service	Backup Service
Picasa	Dropbox	Carbonite
Shutterfly	SugarSync	Mozy
Snapfish	Box	Norton
Flickr	JustCloud	McAfee
Photobucket	Google Drive	AVG LiveKive
Instagram	Drop.io	Comodo
iPhoto	MediaFire	CrashPlan+

Sharing Pictures

- Digital Sharing
 - Easy to do
 - Favors the younger generation
 - Not good for historical purposes
- Sharing Prints
 - Not quite as easy as digital sharing
 - Favors all generations
 - May or may not be good for historical purposes



Options for Use

- Digital
 - Share via social media
 - Share links to your online photo collections
 - Create slide shows or video
- Prints
 - Print at home
 - Print at kiosk
 - Print through photo service



Sharing Pictures

- Digital Sharing
 - Direct link
 - Share with specific people
 - Social media
 - On device
- Sharing Prints
 - Prints
 - Book
 - Other media



Bottom Line

- We spend time on what is important to us
- Investing up front will yield lasting memories