

# Preserving Historic Scrapbooks & Making New Ones That Last

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An ALCTS Webinar for National Preservation Week

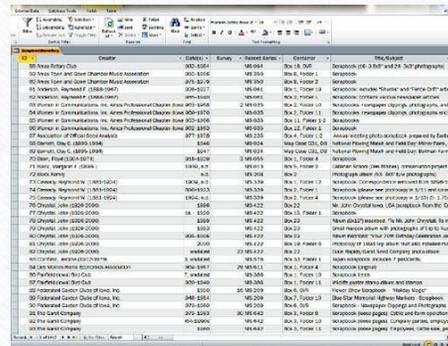
**Melissa A. Tedone**

Library & Archives Conservator, Iowa State University Library

May 1, 2014

# Historic Scrapbooks at ISU Library

- Over 1,400 scrapbooks (1800s – present day)
- Goals of project:
  - Inventory
  - Stabilize
  - Rehouse
  - Digitize



ID	Title	Date	Location
01 News Factory Club		1895-1904	Box 18, 100
02 News Factory and Queen Chapter Music Association		1905-1914	Box 18, 100
03 News Factory and Queen Chapter Music Association		1915-1919	Box 18, 100
04 News Factory and Queen Chapter Music Association		1920-1921	Box 18, 100
05 News Factory and Queen Chapter Music Association		1922-1923	Box 18, 100
06 News Factory and Queen Chapter Music Association		1924-1925	Box 18, 100
07 News Factory and Queen Chapter Music Association		1926-1927	Box 18, 100
08 News Factory and Queen Chapter Music Association		1928-1929	Box 18, 100
09 News Factory and Queen Chapter Music Association		1930-1931	Box 18, 100
10 News Factory and Queen Chapter Music Association		1932-1933	Box 18, 100
11 News Factory and Queen Chapter Music Association		1934-1935	Box 18, 100
12 News Factory and Queen Chapter Music Association		1936-1937	Box 18, 100
13 News Factory and Queen Chapter Music Association		1938-1939	Box 18, 100
14 News Factory and Queen Chapter Music Association		1940-1941	Box 18, 100
15 News Factory and Queen Chapter Music Association		1942-1943	Box 18, 100
16 News Factory and Queen Chapter Music Association		1944-1945	Box 18, 100
17 News Factory and Queen Chapter Music Association		1946-1947	Box 18, 100
18 News Factory and Queen Chapter Music Association		1948-1949	Box 18, 100
19 News Factory and Queen Chapter Music Association		1950-1951	Box 18, 100
20 News Factory and Queen Chapter Music Association		1952-1953	Box 18, 100
21 News Factory and Queen Chapter Music Association		1954-1955	Box 18, 100
22 News Factory and Queen Chapter Music Association		1956-1957	Box 18, 100
23 News Factory and Queen Chapter Music Association		1958-1959	Box 18, 100
24 News Factory and Queen Chapter Music Association		1960-1961	Box 18, 100
25 News Factory and Queen Chapter Music Association		1962-1963	Box 18, 100
26 News Factory and Queen Chapter Music Association		1964-1965	Box 18, 100
27 News Factory and Queen Chapter Music Association		1966-1967	Box 18, 100
28 News Factory and Queen Chapter Music Association		1968-1969	Box 18, 100
29 News Factory and Queen Chapter Music Association		1970-1971	Box 18, 100
30 News Factory and Queen Chapter Music Association		1972-1973	Box 18, 100
31 News Factory and Queen Chapter Music Association		1974-1975	Box 18, 100
32 News Factory and Queen Chapter Music Association		1976-1977	Box 18, 100
33 News Factory and Queen Chapter Music Association		1978-1979	Box 18, 100
34 News Factory and Queen Chapter Music Association		1980-1981	Box 18, 100
35 News Factory and Queen Chapter Music Association		1982-1983	Box 18, 100
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38 News Factory and Queen Chapter Music Association		1988-1989	Box 18, 100
39 News Factory and Queen Chapter Music Association		1990-1991	Box 18, 100
40 News Factory and Queen Chapter Music Association		1992-1993	Box 18, 100
41 News Factory and Queen Chapter Music Association		1994-1995	Box 18, 100
42 News Factory and Queen Chapter Music Association		1996-1997	Box 18, 100
43 News Factory and Queen Chapter Music Association		1998-1999	Box 18, 100
44 News Factory and Queen Chapter Music Association		2000-2001	Box 18, 100
45 News Factory and Queen Chapter Music Association		2002-2003	Box 18, 100
46 News Factory and Queen Chapter Music Association		2004-2005	Box 18, 100
47 News Factory and Queen Chapter Music Association		2006-2007	Box 18, 100
48 News Factory and Queen Chapter Music Association		2008-2009	Box 18, 100
49 News Factory and Queen Chapter Music Association		2010-2011	Box 18, 100
50 News Factory and Queen Chapter Music Association		2012-2013	Box 18, 100
51 News Factory and Queen Chapter Music Association		2014-2015	Box 18, 100
52 News Factory and Queen Chapter Music Association		2016-2017	Box 18, 100
53 News Factory and Queen Chapter Music Association		2018-2019	Box 18, 100
54 News Factory and Queen Chapter Music Association		2020-2021	Box 18, 100

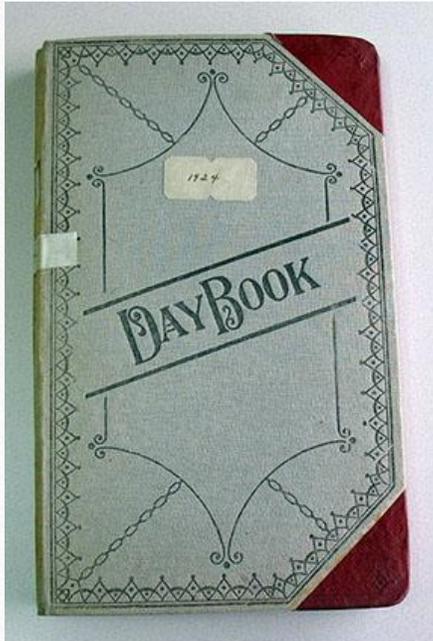


# What Is a Scrapbook, Anyway?

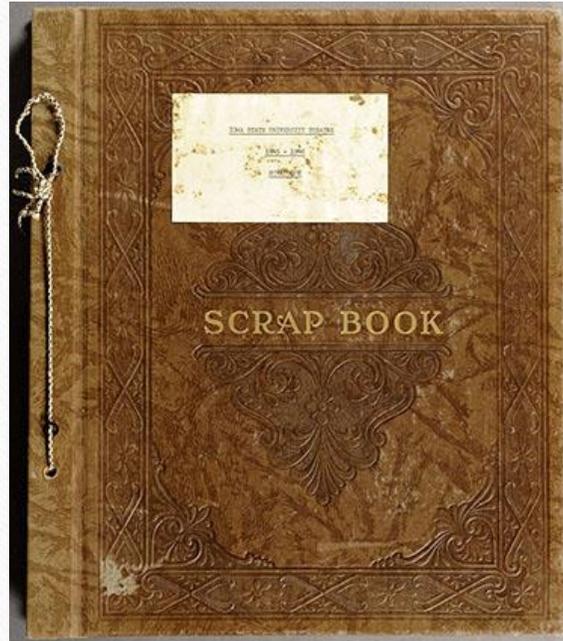
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Binding + Supports + Attachments + Ephemera

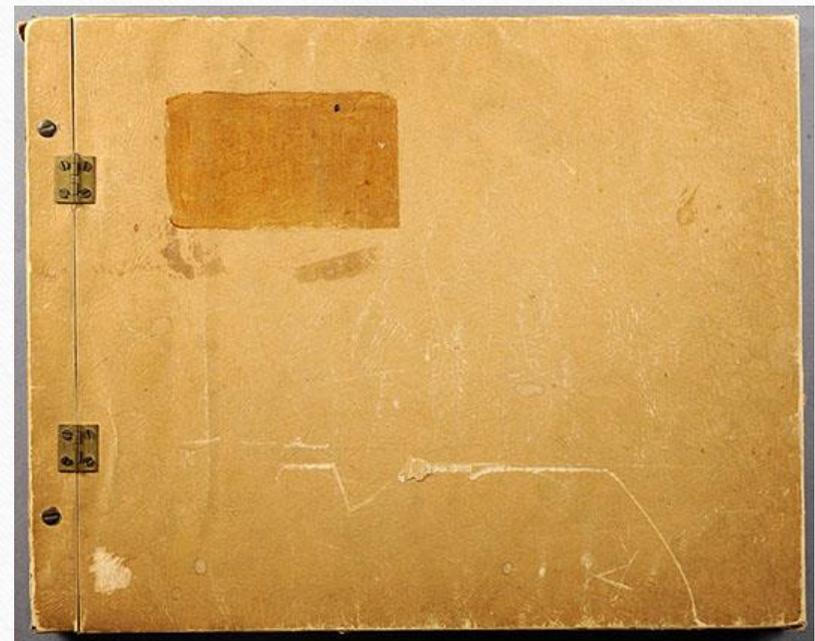
# Binding



**Sewn Binding**



**Laced Binding**



**(Hinged) Post Binding**

# Supports

- Paper pages
- “Magnetic” or self-adhesive pages
- Plastic sleeves
- Plastic overlays

# Attachments

- Adhesive
- Tape
- Pins
- Paperclips
- Staples



# Ephemera

- Photographs
- Newspaper clippings
- Programs/brochures/cards
- Pressed flowers
- Swatches of cloth
- Locks of hair
- Buttons
- Currency
- Artwork



# Risks to Scrapbooks & Storage Considerations

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- Light
- Temperature/humidity
- Indoor air pollution/dust
- Pests
- Mold
- Handling
- **Inherent Vice\***



- Minimize light exposure
- Store at 55° to 70° Fahrenheit and 30% to 50% RH
- Clean, dust-free location
- Store in an enclosure
  - boxes, folders, wrappers, paper envelopes, etc..

# Inherent Vice

- Strained structures
- Acidic papers
- Unstable plastics
- Failing/creeping adhesives
- Corroding staples, pins



**Iowa State College  
Weekly Calendar**

WEDNESDAY, OCTOBER 4

7:00 p.m. \*Film Theatre. Sponsor: Iowa State College Theatre and Visual Instruction Service. Film: "The Affair Blum." (German, 1948). Curtiss Assembly, Curtiss Hall. (Second showing, 8:50 p.m.).

WEDNESDAY, OCTOBER 11

7:00 p.m. \*Film Theatre. Sponsor: Iowa State College Theatre and Visual Instruction Service. Film: "The Damned." (French, 1947). Curtiss Assembly, Curtiss Hall. (Second showing, 8:50 p.m.).

WEDNESDAY, OCTOBER 18

7:00 p.m. \*Film Theatre. Sponsor: Iowa State College Theatre and Visual Instruction Service. Film: "Farabeque" (French) and "Easy Street" with Charlie Chaplin. Curtiss Assembly, Curtiss Hall. (Second showing, 8:50 p.m.).

WEDNESDAY, NOVEMBER 1

7:00 p.m. \*Film Theatre. Sponsor: Iowa State College Theatre and Visual Instruction Service. Film: "Nais" (French, 1947). Curtiss Assembly, Curtiss Hall. (Second showing, 8:50 p.m.).

WEDNESDAY, NOVEMBER 15

7:00 p.m. \*Film Theatre. Sponsor: Iowa State College Theatre and Visual Instruction Service. Film: "Eternal Return." (French, 1943). Curtiss Assembly, Curtiss Hall. (Second showing, 8:50 p.m.).

WEDNESDAY, NOVEMBER 29

7:00 p.m. \*Film Theatre. Sponsor: Iowa State College Theatre and Visual Instruction Service. Film: "Himlaspelet." (Swedish, 1942). Curtiss Assembly, Curtiss Hall. (Second showing, 8:50 p.m.).

**IOWA DAILY STATE**  
IOWA STATE COLLEGE, AMES, IOWA, WEDNESDAY, SEPTEMBER 22, Volume 38, Number 3

**Film Theatre Season Tickets  
Go on Sale in Union Today**

Subscriptions for the fifth season of the Film Theatre sponsored by the Iowa State College Theatre and the Visual Instruction Service, go on sale today at the Main Desk, Memorial Union and Judisch's Drug Store in Des Moines. Among the seven foreign films, "The Affair Blum" (German), "The Damned" (French), "Tight Little Island" (English), "Nais" (French), "Farabeque" (French), "Easy Street" (English) and "Himlaspelet" (Swedish) are included in the season's program.

The first showing will be at 7 p.m. and 8:50 p.m. at Curtiss Hall.

The first showing of the film "The Affair Blum" is on the film of the same name. It tells the story of a man who is in the middle of a mad chase, in the early days of Hitler's rise, when a party was given at a general gathering of the German nobility. The film was directed by Josef von Sternberg.

The second film, "The Damned," which was directed by Jean Renoir, tells the story of a man who is in the middle of a mad chase, in the early days of Hitler's rise, when a party was given at a general gathering of the German nobility. The film was directed by Josef von Sternberg.

The third film, "Tight Little Island," which was directed by John Ford, tells the story of a man who is in the middle of a mad chase, in the early days of Hitler's rise, when a party was given at a general gathering of the German nobility. The film was directed by Josef von Sternberg.

The fourth film, "Nais," which was directed by Jean Renoir, tells the story of a man who is in the middle of a mad chase, in the early days of Hitler's rise, when a party was given at a general gathering of the German nobility. The film was directed by Josef von Sternberg.

The fifth film, "Farabeque," which was directed by Jean Renoir, tells the story of a man who is in the middle of a mad chase, in the early days of Hitler's rise, when a party was given at a general gathering of the German nobility. The film was directed by Josef von Sternberg.

The sixth film, "Easy Street," which was directed by Charlie Chaplin, tells the story of a man who is in the middle of a mad chase, in the early days of Hitler's rise, when a party was given at a general gathering of the German nobility. The film was directed by Josef von Sternberg.

The seventh film, "Himlaspelet," which was directed by Alf Sjöberg, tells the story of a man who is in the middle of a mad chase, in the early days of Hitler's rise, when a party was given at a general gathering of the German nobility. The film was directed by Josef von Sternberg.

**ISIC Film Theatre Pictures Receive Excellent Reviews**

These magnificent French pictures have given excellent reviews in film theatre productions around the world, according to Paul Joseph, director of the department of English and French.

The seven film shows for the season's program were reviewed in the New York Times, Newsweek, and Theatre Arts.

Film scheduled are these French films: "The Affair Blum," "The Damned," "Nais," and "Easy Street" (with Charlie Chaplin), "Farabeque," "Easy Street," "Tight Little Island," "The Affair Blum," "The Damned," "Nais," "Easy Street," "Farabeque," and "Himlaspelet." (Swedish).

Of "The Affair Blum," the New York Times said, "This one is worth seeing." "The New York Times" said, "The Damned" was a "top notch" production. "The Affair Blum" was a "top notch" production. "The Damned" was a "top notch" production. "Nais" was a "top notch" production. "Easy Street" was a "top notch" production. "Farabeque" was a "top notch" production. "Himlaspelet" was a "top notch" production.

Tickets, which will go on sale today, may be obtained at the Main Desk, Memorial Union, and at Judisch's Drug Store in Des Moines. Film showings will be at 7 and 8:50 p.m. in Curtiss Assembly, Curtiss Hall.

The Film Theatre is sponsored by the Iowa State College Theatre and the Visual Instruction Service.

Presented by Iowa State Theatre Visual Instruction Service.

Tickets: 2.00 per set, at 2.00 per set, 1.00 per set, 1.00 & tax.

1.1. DAILY 1/21/50

1.1. DAILY 1/70/50

1.1. DAILY 70/71/50

**The Iowa State College Theatre  
presents  
THE IOWA STATE PLAYERS  
in  
ANGEL STREET  
BY  
PATRICK HAMILTON  
A Victorian Thriller in Three Acts  
MacKay Auditorium  
November 16-17 8:00 p.m.  
November 18 2:15 & 8:00 p.m.**

**ADMISSION: Activity Ticket No. 7 or 75c (Tax Included)  
Tickets Available at Memorial Union Desk and Judisch's  
Activity Cards Now Being Validated at Union Desk!**

# Mitigating Inherent Vice

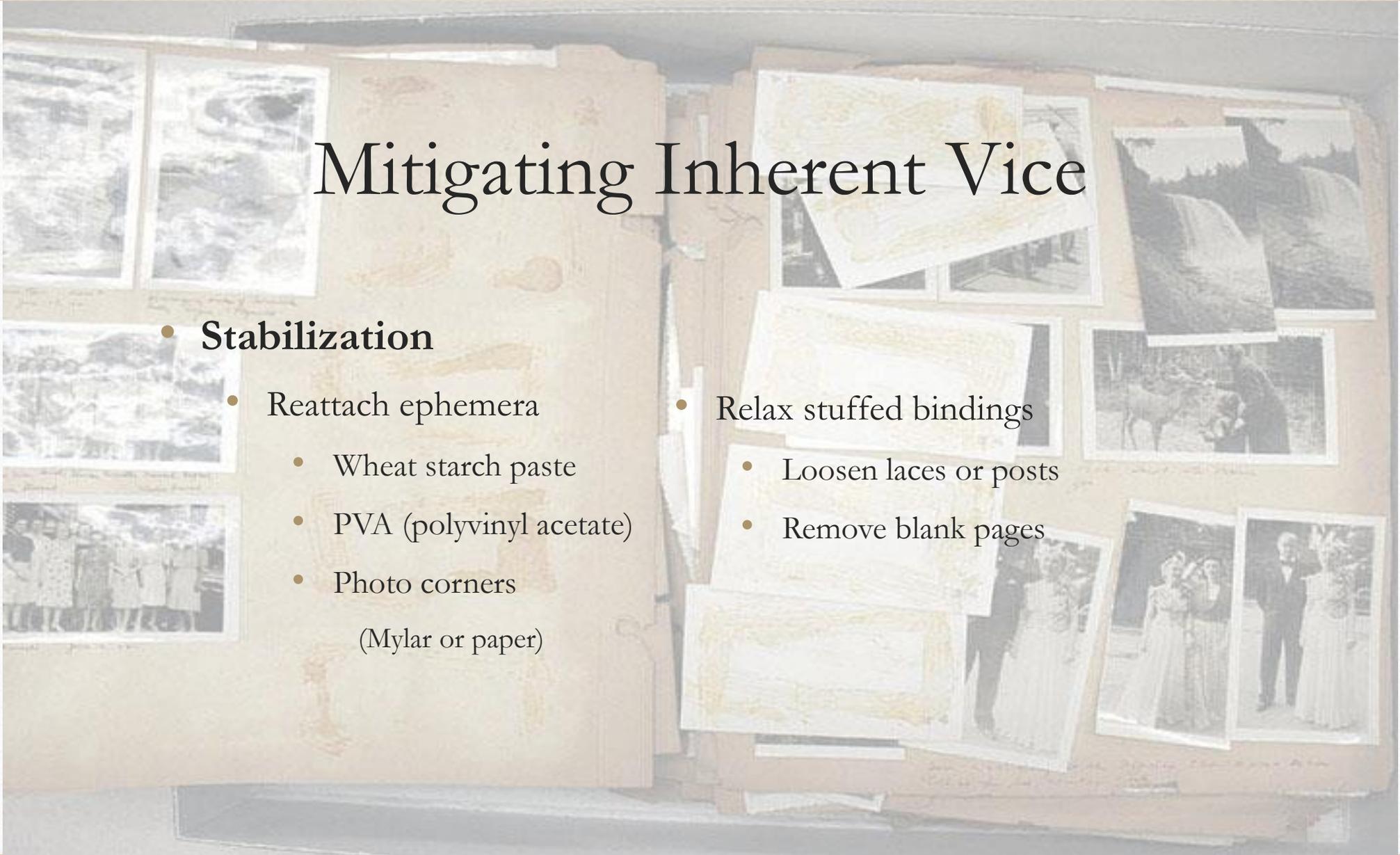


- **Interleaving**

- Phototex paper (unbuffered)
- Permalife paper (buffered)

- **Isolation/encapsulation**

- Paper envelopes (buffered or unbuffered)
- Mylar/Melinex
- Polyethylene sleeves



# Mitigating Inherent Vice

- **Stabilization**

- Reattach ephemera

- Wheat starch paste
- PVA (polyvinyl acetate)
- Photo corners

(Mylar or paper)

- Relax stuffed bindings

- Loosen laces or posts
- Remove blank pages

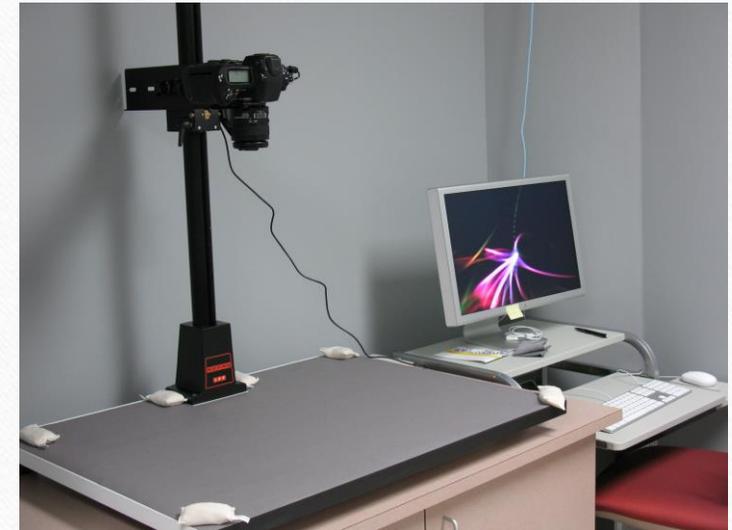
# Mitigating Inherent Vice

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- **Surrogates**

- Preservation photocopy
- Facsimile
- Digital surrogate



# Mitigating Inherent Vice



- **Enclosures**

- Boxes
- Folders
- Four-flap wrappers
- Foam or board for additional support



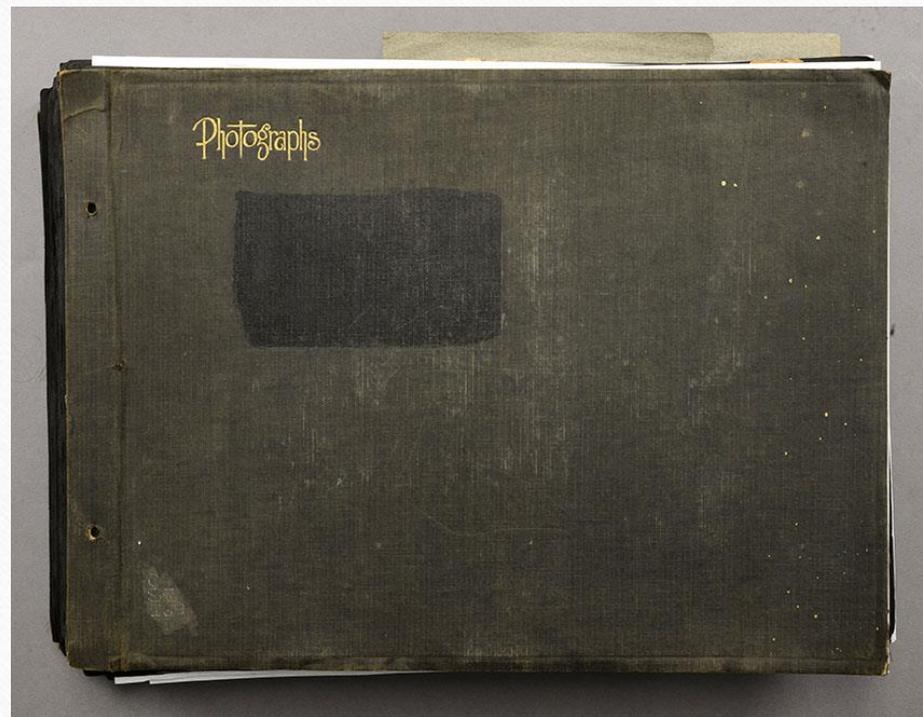
# Mitigating Inherent Vice

Other Rehousing Options:

- **Disbinding**
  - Removing supports from binding
- **Disassembly**
  - Removing ephemera from supports and rehousing them

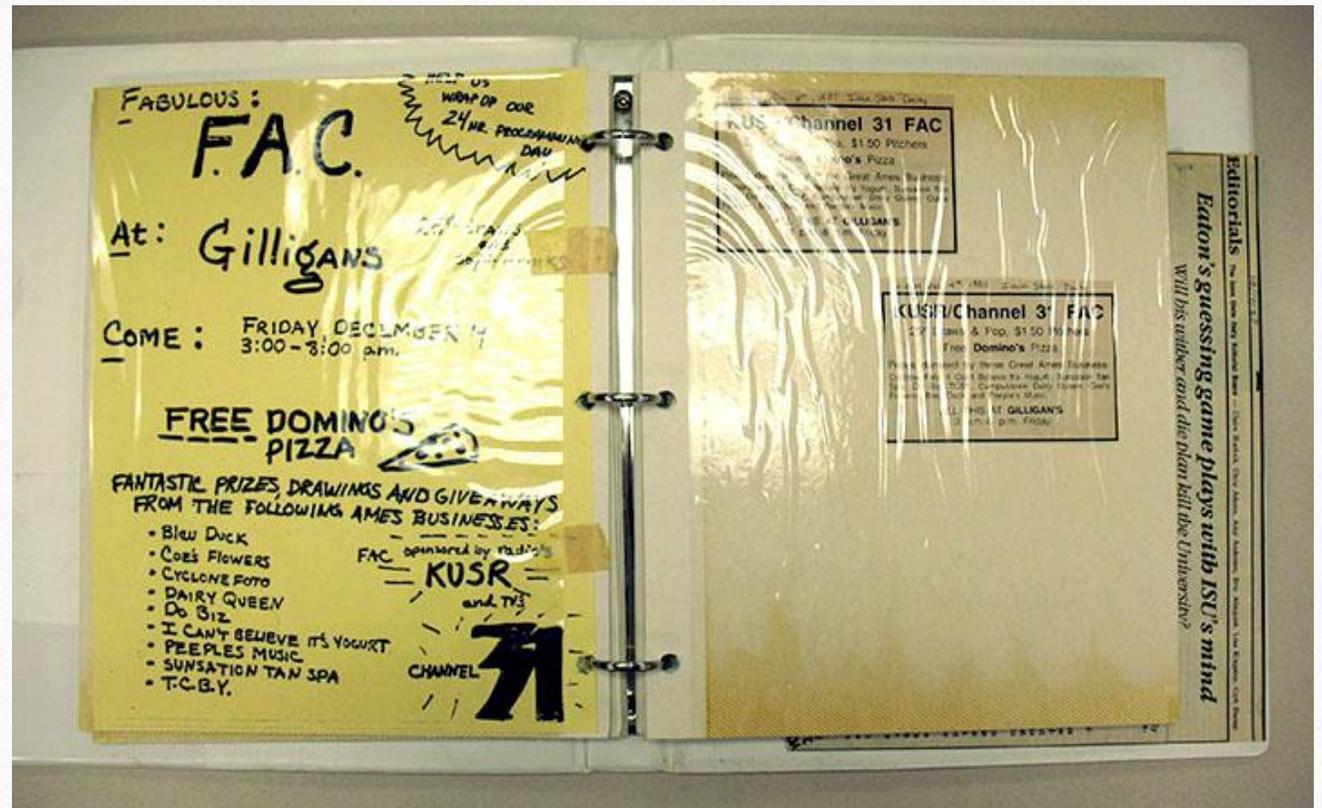


Boxes photo credit: [www.Gaylord.com](http://www.Gaylord.com)



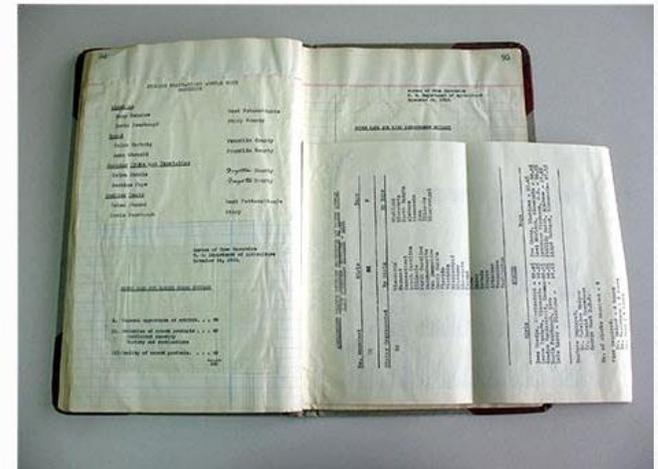
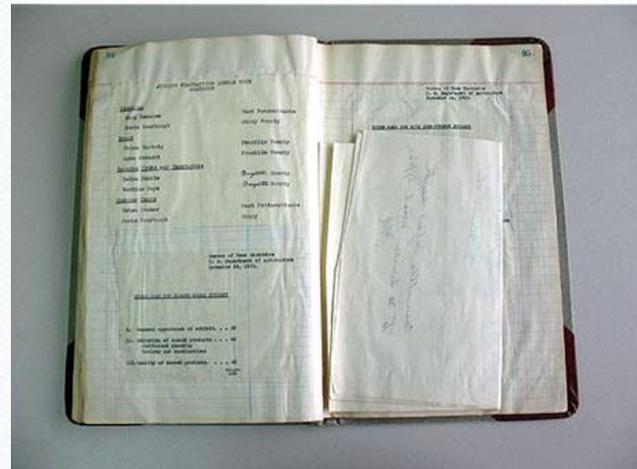
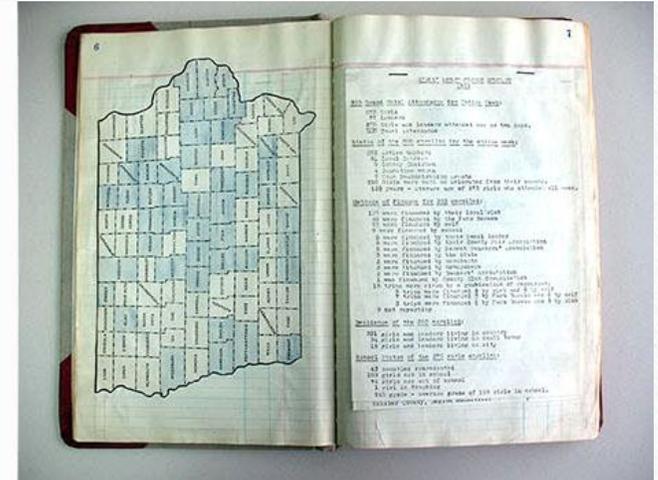
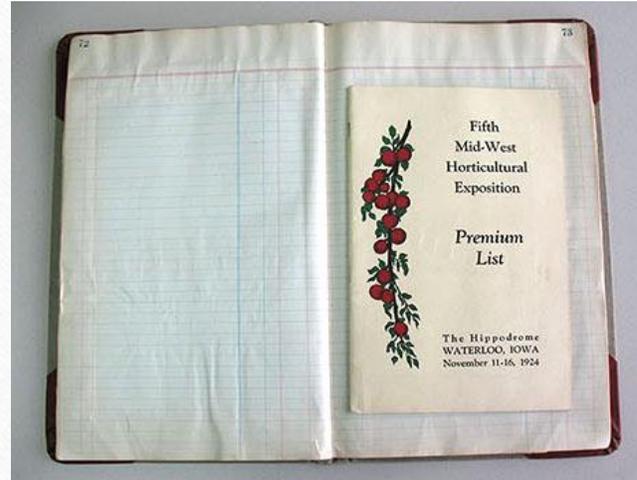
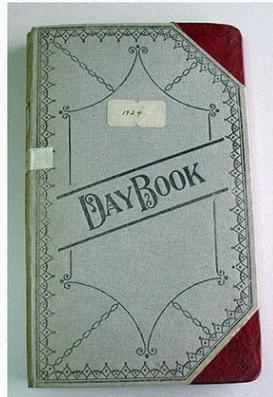
## Decision-Making #1

- What do you see in this photo?
- What would you do with this scrapbook?



## Decision-Making #2

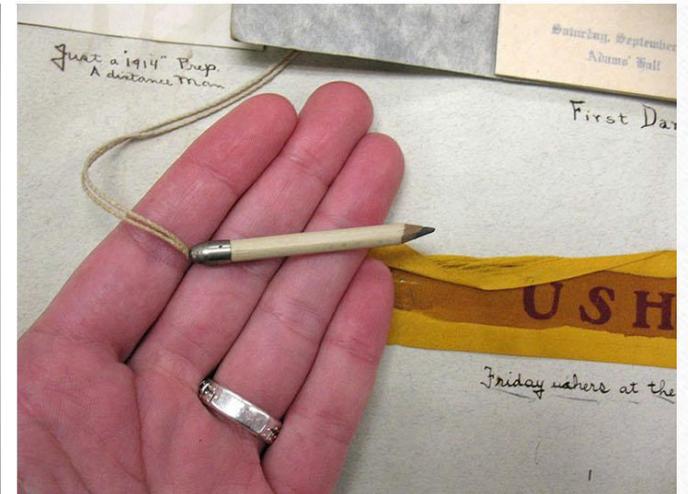
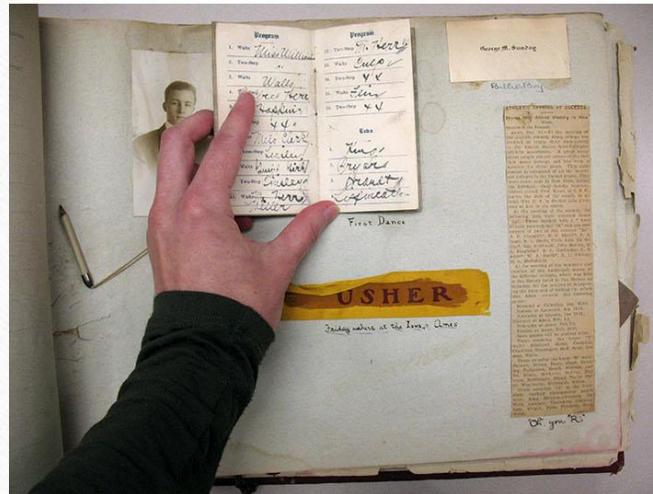
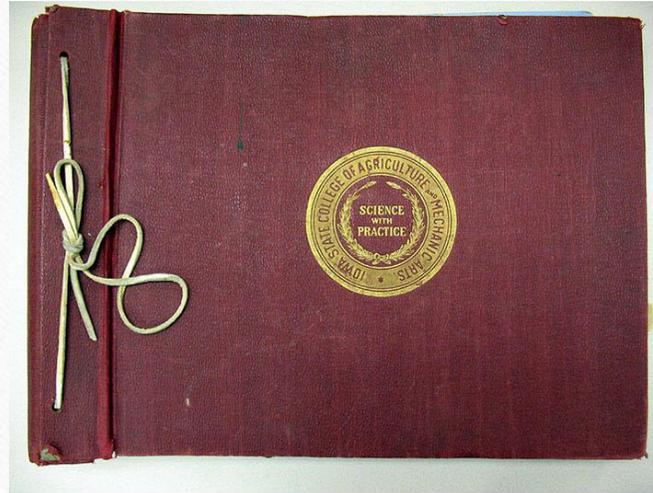
- What do you see in these photos?
- What would you do with this scrapbook?



## Decision-Making #3

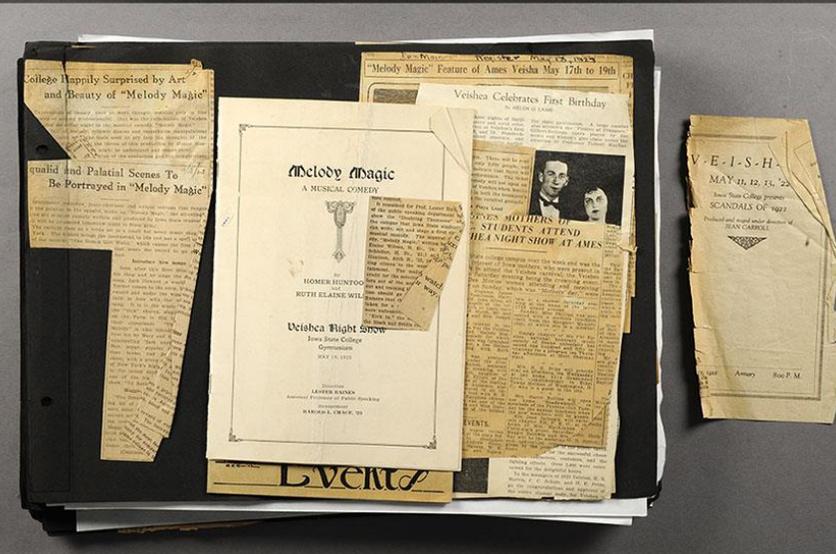
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- What do you see in these photos?
- What would you do with this scrapbook?

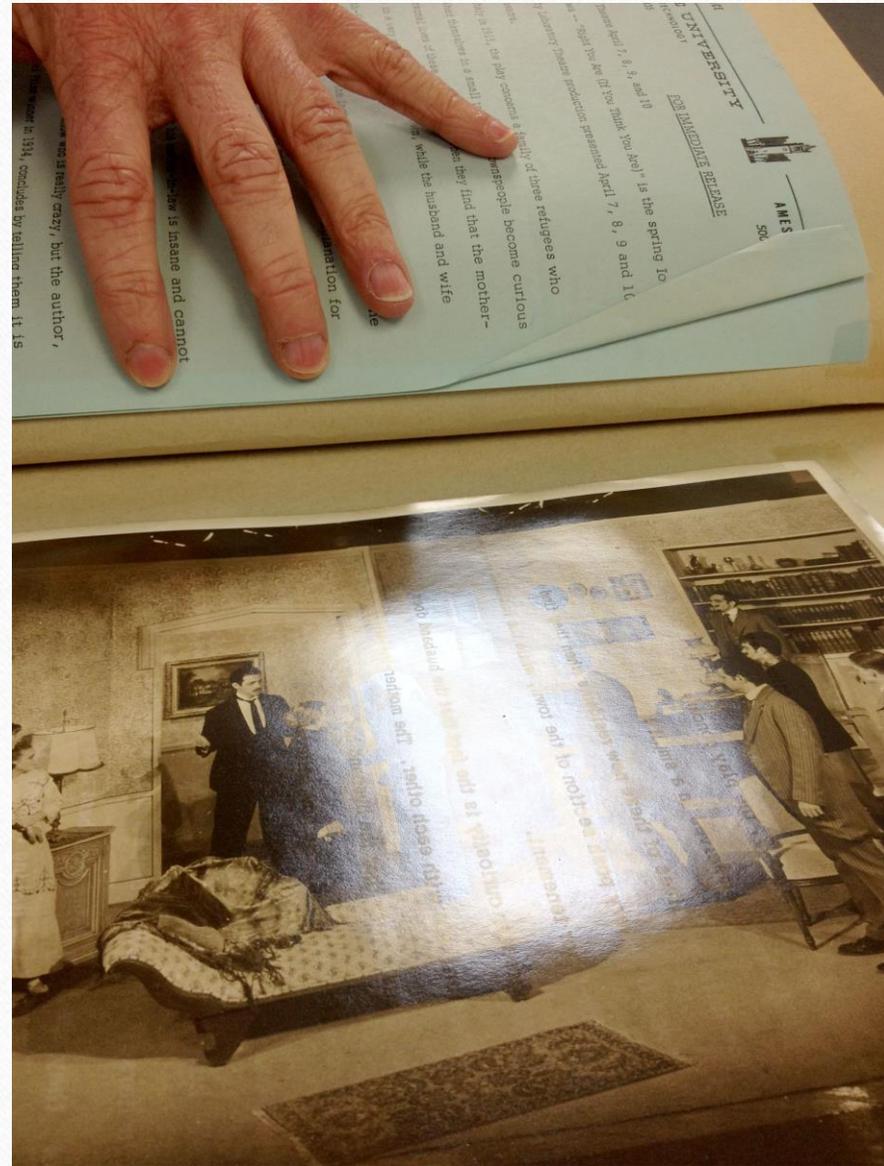
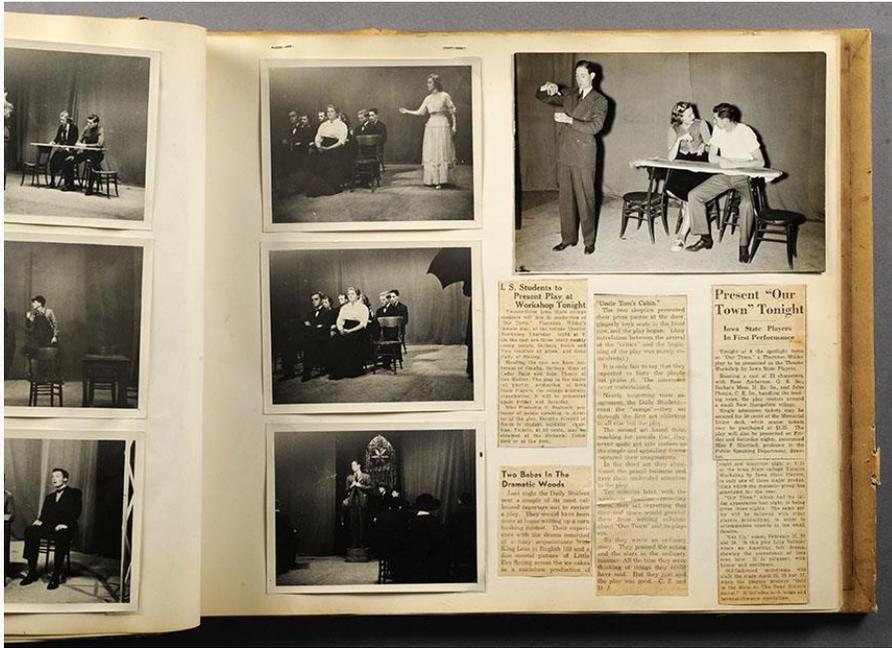


## Decision-Making #4

- What problems do you see in these photos?
- What would you do with this scrapbook?



# Decision-Making #5



# Creating New Scrapbooks That Last

More Stable Choices	Materials To Avoid
Acid-Free*	Solvent-based adhesives (such as rubber cement)
Archival*	Pressure-sensitive tape (such as scotch tape, masking tape, duck tape, etc.)
Lignin-Free*	Adhesive "dots"
Cotton rag papers	Metal clips and pins
PVA (polyvinyl acetate)	PVC (polyvinyl chloride) plastic
UHU Stic glue stick	Kraft, "construction," and other acidic papers
Wheat Starch Paste**	Original photographs
Water-moistenable gummed linen tape	Self-adhesive ("magnetic") albums
Polyethylene plastic	
Polypropylene plastic	
Mylar/Melinex film	
Printed digital copies of photographs	
Paper or Mylar "photo corners"	
Binding structures with spacers or stubs	

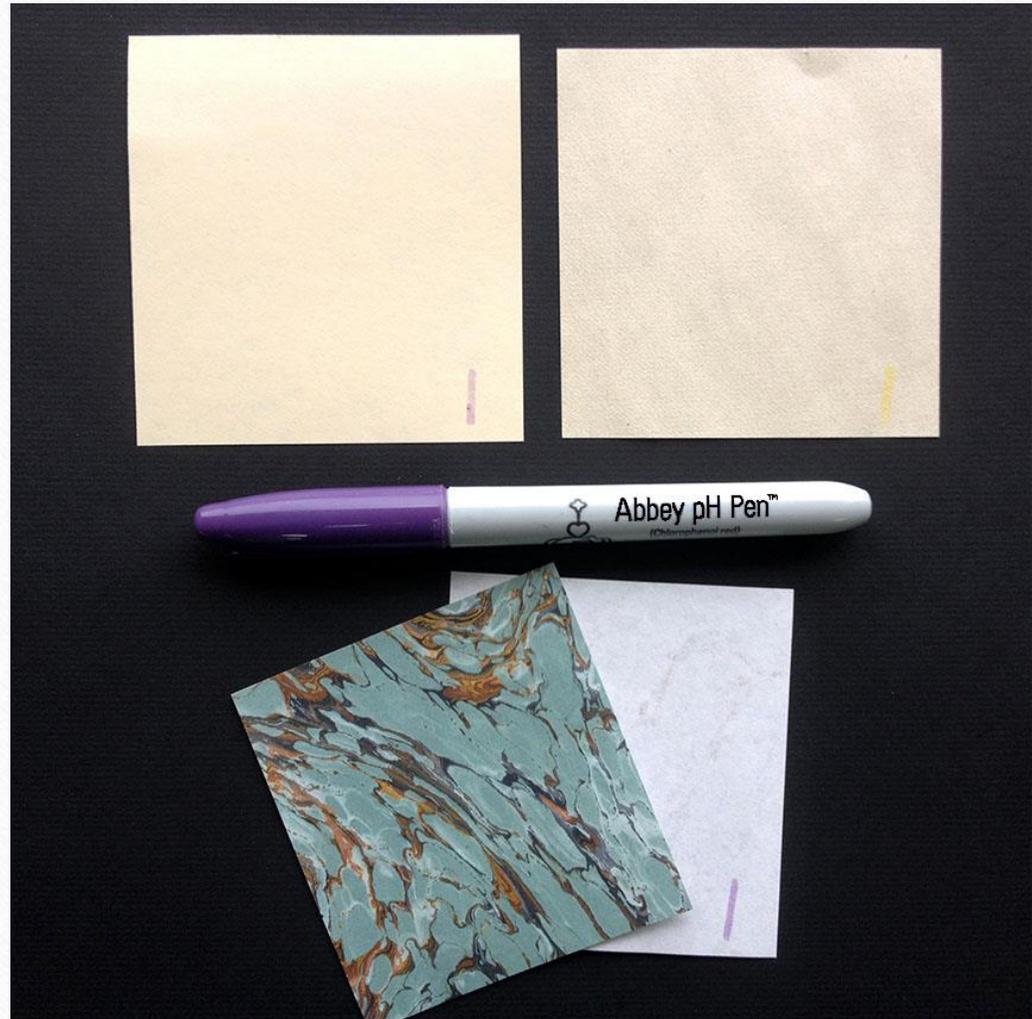
Sn@p! Cards  
Vintage Bliss  
#3025 • Made in USA  
Acid & Lignin Free  
Simple Stories™ • www.simplestories.cc



## Creating New Scrapbooks

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- Test decorative papers and storage boxes with an Abbey pH pen.
- Purple = neutral or alkaline pH.
- Yellow = acidic pH.



# A Note About Product Terminology

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- “Archival”
  - Not a regulated term, so meaningless on consumer products.
- “Acid-Free”
  - Neutral pH at time of manufacture only.
  - Can become acidic over time.
  - Some manufacturers will put this term on items that are inherently acid-free.
- “Lignin-Free”
  - Lignin breaks down and causes wood pulp paper to become acidic.
  - Use lignin-free paper whenever possible.

# Acknowledgments

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- Stephanie Lamson, Eva Sorrell, and ALCTS-ALA
- Iowa Conservation and Preservation Consortium (ICPC)
- Jennifer Hain Teper, Head of Conservation, UIUC
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- Martha Lincoln, Volunteer, ISU Library Preservation Department