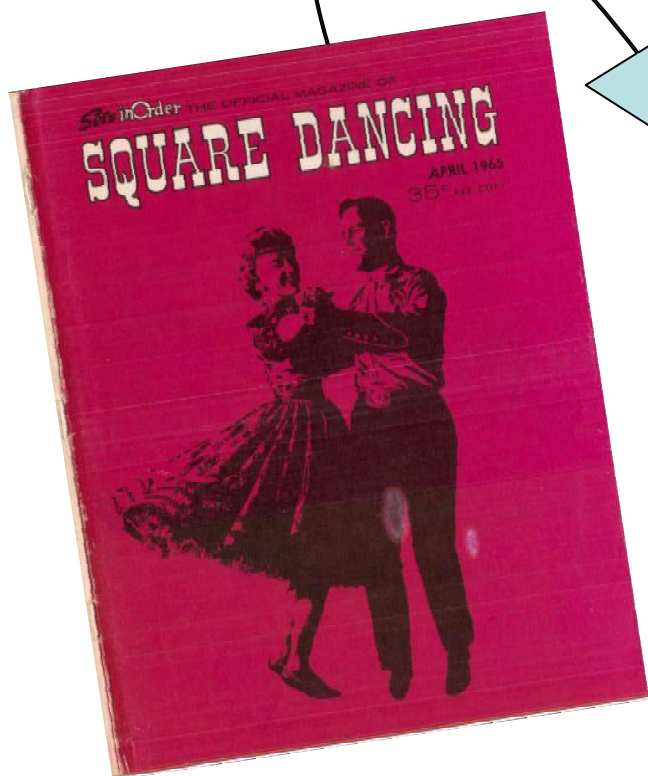


# Digitizing Square Dance Publications



Updated 04/04/16

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# Digitizing Square Dance Publications - Outline

- Was I crazy? 1566 magazines!  
Grand Square (214) 2011, Sets In Order (445) 2011, American Sq. Dance(767) 2012, American Dance Circle(140) 2012
- Why?
- How?
- How can **you** access this valuable square dance information.
- Could **you** digitize square dance history?
- What's left to scan?

# Why?

- I loved Sets In Order – articles, material, what’s going on
- I gave away 10 years of issues but later wanted them back
- I needed space
- Google was digitizing magazines
- Easier to search
- Make raw history available



# How — Gather Magazines

- Discussions with Cal Campbell – What about the fiche?
- Finding people who had collections – Mold, missing pages, shipping
  - If I do not hear from anyone within about three weeks, I will attempt to quell my aversion to discarding old stuff and put all of these Grand Squares into the paper recycle dumpster.
- Obtaining permission, copyright issues

# How – Scanning Equipment

- Canon MP730 multifunction with sheet feeder with 8.5X11 scan bed
- Later Epson WF-7510 multifunction with sheet feeder with 11X17 scan bed
- Nuance – PDF Converter Pro (Mac version poor), Adobe Acrobat was too expensive.
- Photoshop Elements
- Beware of software updates
- Large external disk drives
  - Grand Sq.(18.5g), SIO (109g), ASD (281g), ADC (10g) = 418g (delivered by mailing the drive)

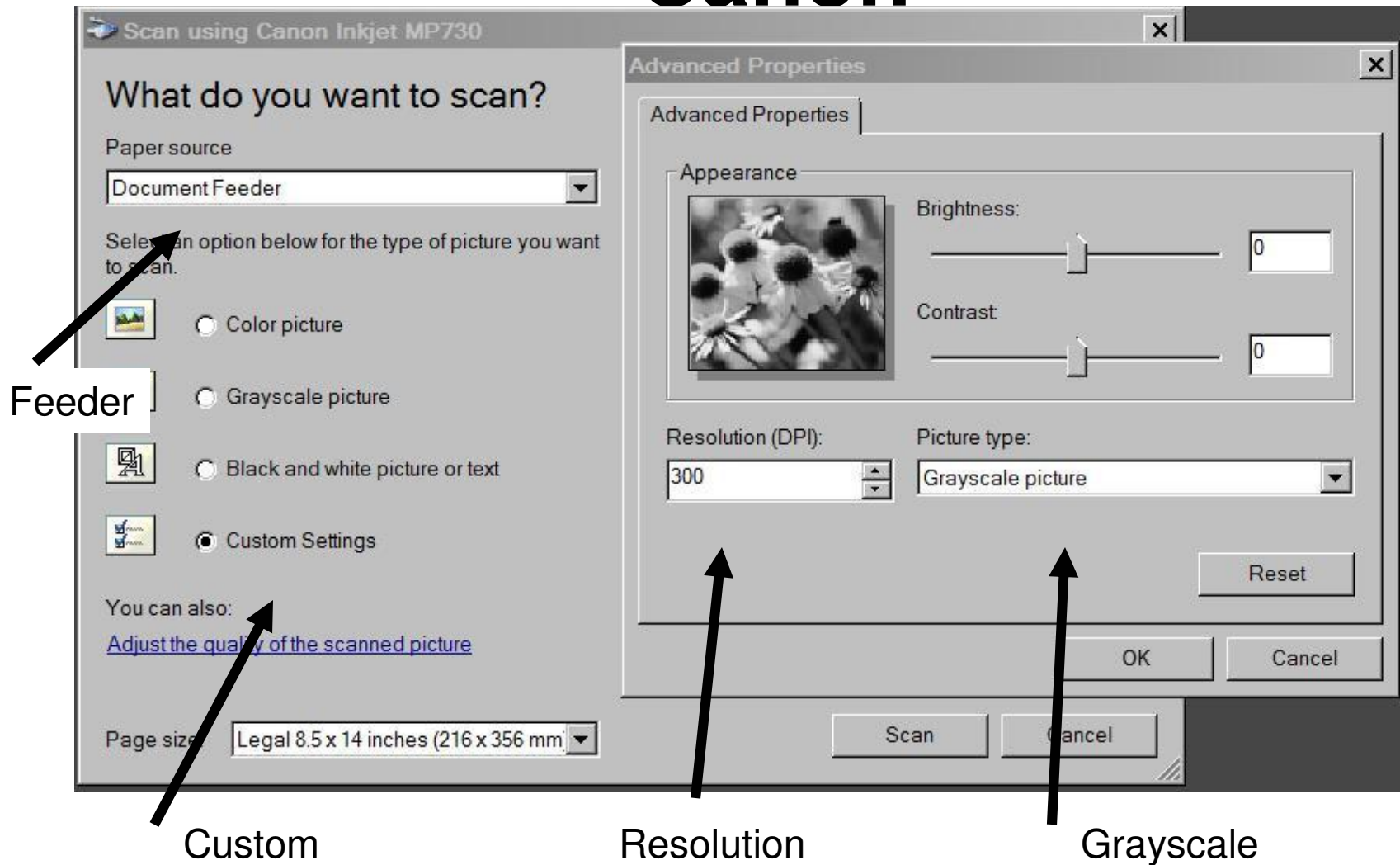


# How — Scanning Technique

- Described at <http://newsquaremusic.com/magazinescanning.html>
- Took books apart sometimes
- Color
- Different page sizes
- Format — 300 dpi, .jpg vs .png, MRC encoded for fast web access, searchable
- Web vs library needs vs scan speed
- How to index for web access, search engines

# Scanning Techniques -1

## Canon



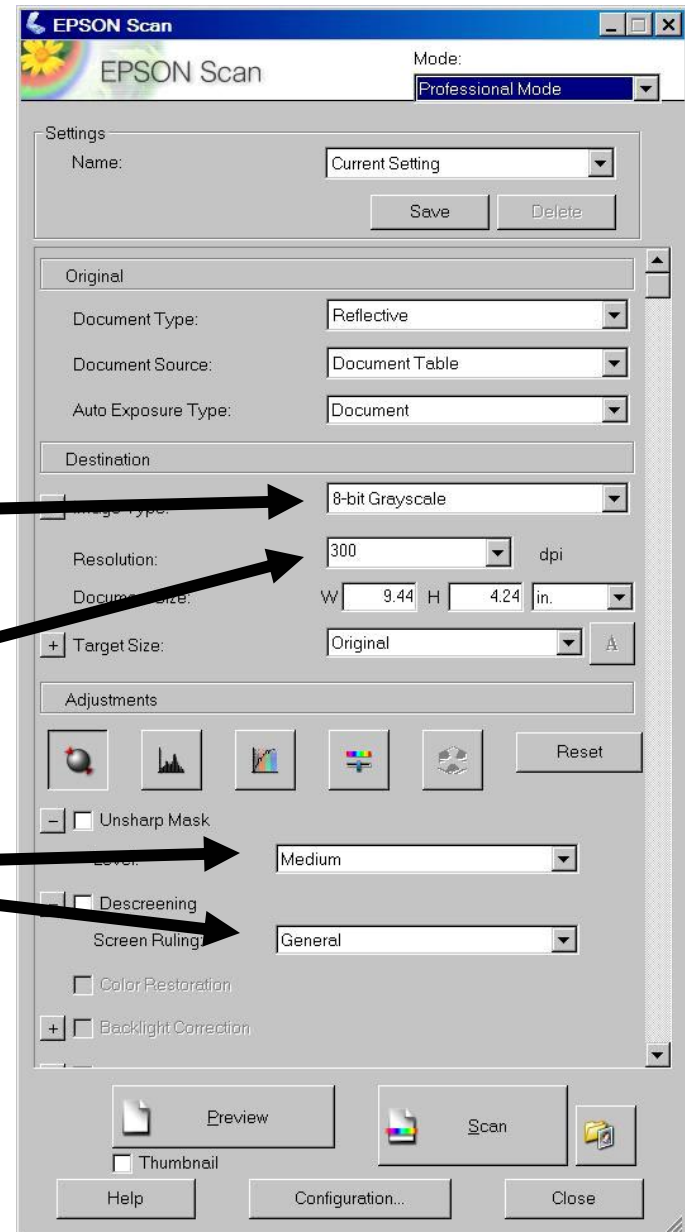
# Scanning Techniques -2

## Epson

Grayscale

Resolution

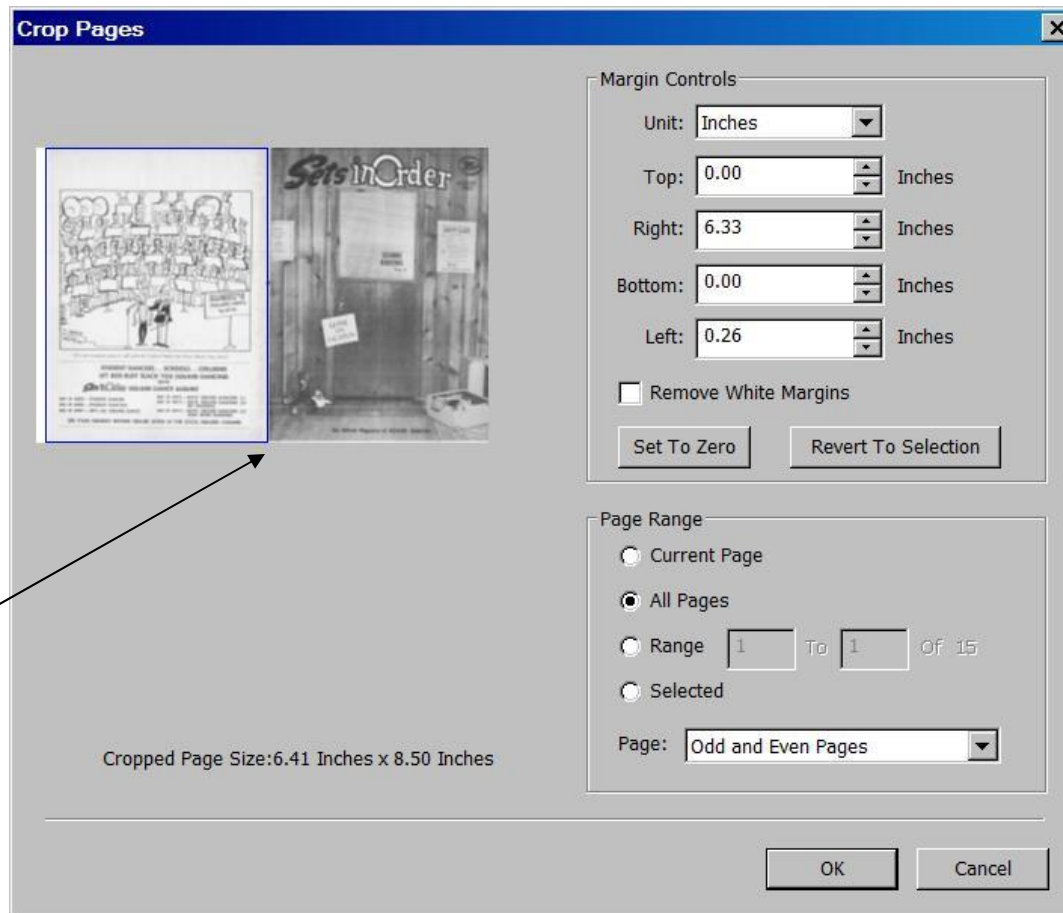
Special options  
for magazines





# Scanning Techniques – 3

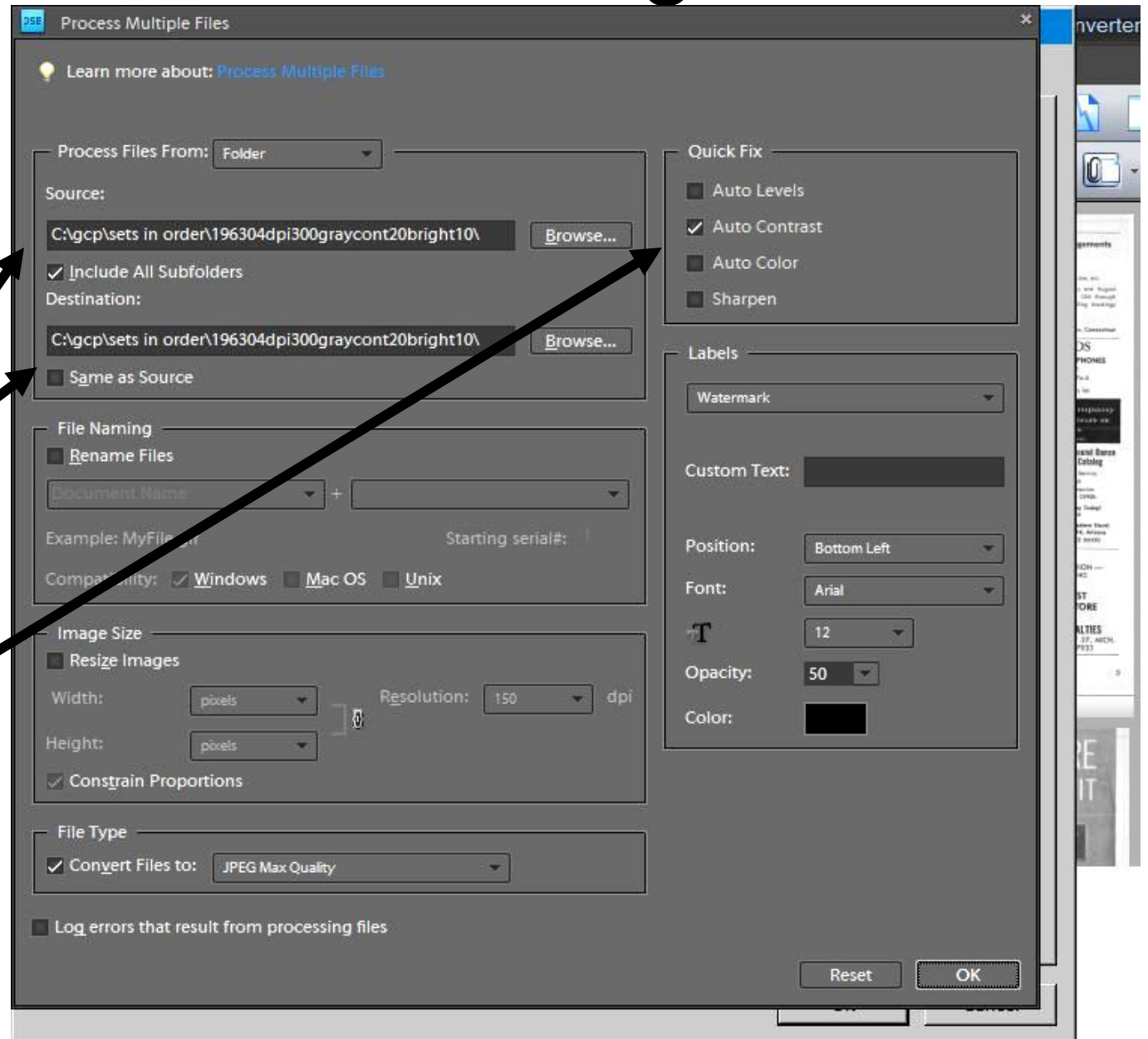
## Double Page Splitting



Split pages  
here, does  
whole book  
at once

# Post Processing

- Used Photoshop to mass process all .jpgs in a directory for contrast and high quality

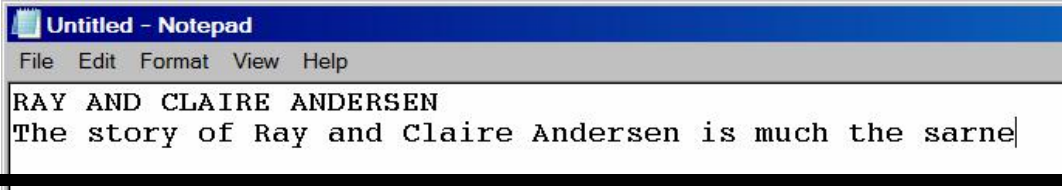


# Make Magazines Searchable

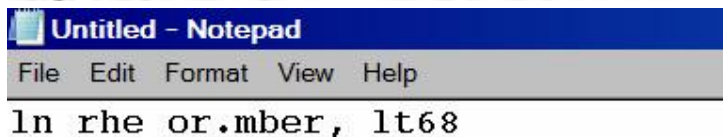
- Making a .PDF file of .jpg images does not make the .PDF file searchable. You must do the character recognition to create the backing file.
- Be careful how you reference the file from an on-line index. If the link is a javascript link for example Google may not follow it.  
javascript: \_\_doPostBack('dnn\$ctr885\$Repository\$IstObjects\$ctl90\$hypDownload','')
- Make it a link to the .PDF file itself.
  - [https://specialcollections.du.edu/islandora/object/3A65260/datastream/OBJ/download/Sets\\_in\\_Order\\_\\_Vol\\_\\_1\\_No\\_\\_1\\_\\_November\\_\\_1948\\_.pdf](https://specialcollections.du.edu/islandora/object/3A65260/datastream/OBJ/download/Sets_in_Order__Vol__1_No__1__November__1948_.pdf)

# Scanning – Backing Page

RAY AND CLAIRE ANDERSEN  
The story of Ray and Claire Andersen is much the same as other callers and their wives. After taking some lessons in the fall of 1948, then dancing once a week for more than a year, Ray decided to try calling. After more than a year of practicing at home, he took a caller's course at the Y in Boston in 1951, under the direction of Charlie Baldwin. His first "one night stand" was early in 1952. and in the spring



In the November, 1968 Caller, at the suggestion of Walt and Winnie B we invited clubs to participate in a column giving particulars on dates etc Knothead Trips. On Page 9 are listed the twenty clubs who welcome Myst Trips.




Bad OCR


# Quality Control

- Check pages are complete in originals
- After each magazine is digitized you must check to see all pages are there and in the correct order
- Check magazine is searchable
- Check download speed
- Have others help you. Cal Campbell checked SIO, Jim Mayo checked ASD
- Check library presentation is correct

# How To Access Magazines - 1

- SIO –  UNIVERSITY of DENVER
  - Hosted at Denver University courtesy of Cal Campbell, Paul Moore, Linda Anderson, Wendy Hubenthal, Kate Crowe
  - <http://newsquaremusic.com/sioindex.html>
  - <https://specialcollections.du.edu/islandora/object/codu:59239>
  - Buy LSF DVD - <http://www.lloydshaw.org/book>  
Courtesy of Bob Tomlinson, 2 DVD set for \$18.



- ASD 
  - Hosted at University of New Hampshire courtesy of Jim Mayo, Bill Boyd, Roland Goodbody, Meredith Ricker
  - <http://newsquaremusic.com/ASDindexUNH.html>
  - [www.library.unh.edu/digital/category/music-dance](http://www.library.unh.edu/digital/category/music-dance)

# How To Access Magazines - 2



- American Dance Circle
  - Courtesy Enid Cocke, Bob Tomlinson
  - <http://www.lloydshaw.org/american-dance-circle.html>



- Grand Square
  - Courtesy Lisa Greene, Ken Robinson, Barbara Kanter
  - <http://nnjsda.org/historic-grand-squares/#>

- Use Adobe Reader X (for MRC) and Advanced Search
- Some magazines not searchable, need character recognition.
  - <http://floridasquaredance.com/history/west-coast-dancer/1980s/1985/february1985.pdf>
- Use Google Search

# Searching Techniques

## Google

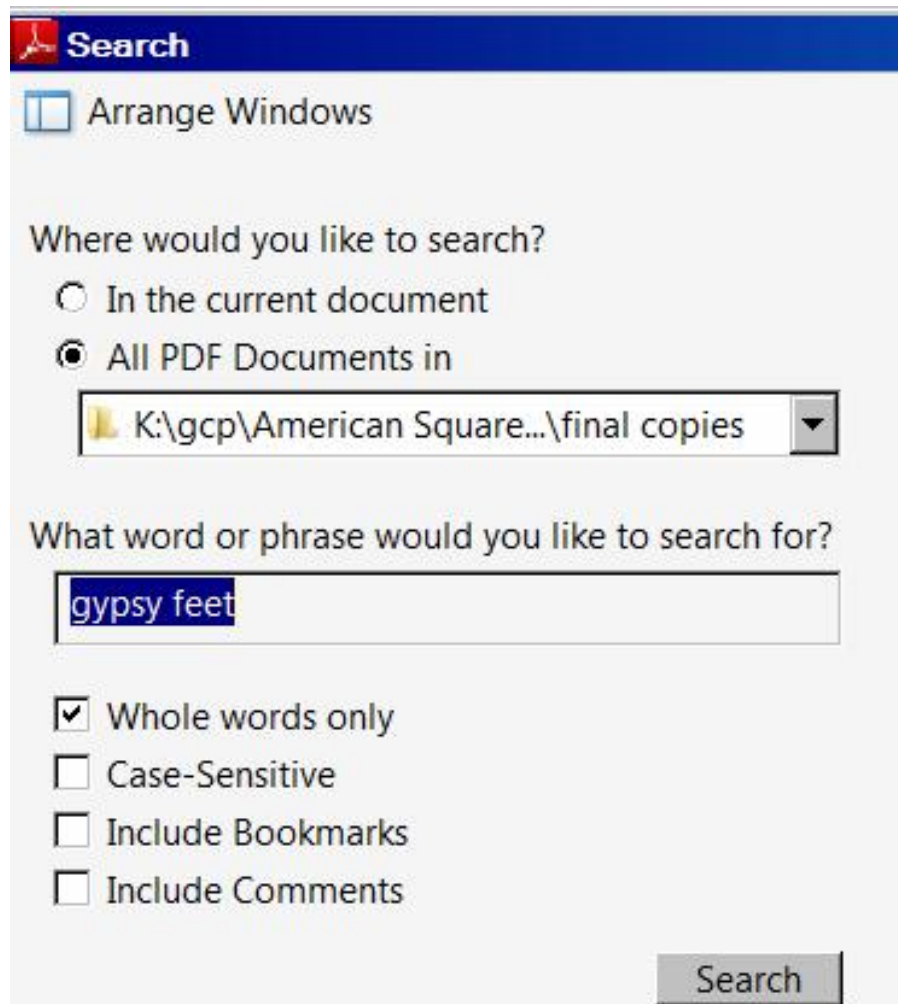
- Add the University name to the search
- Not all issues are shown by Google
- Do a collection search at the host site if no issues are found with Google



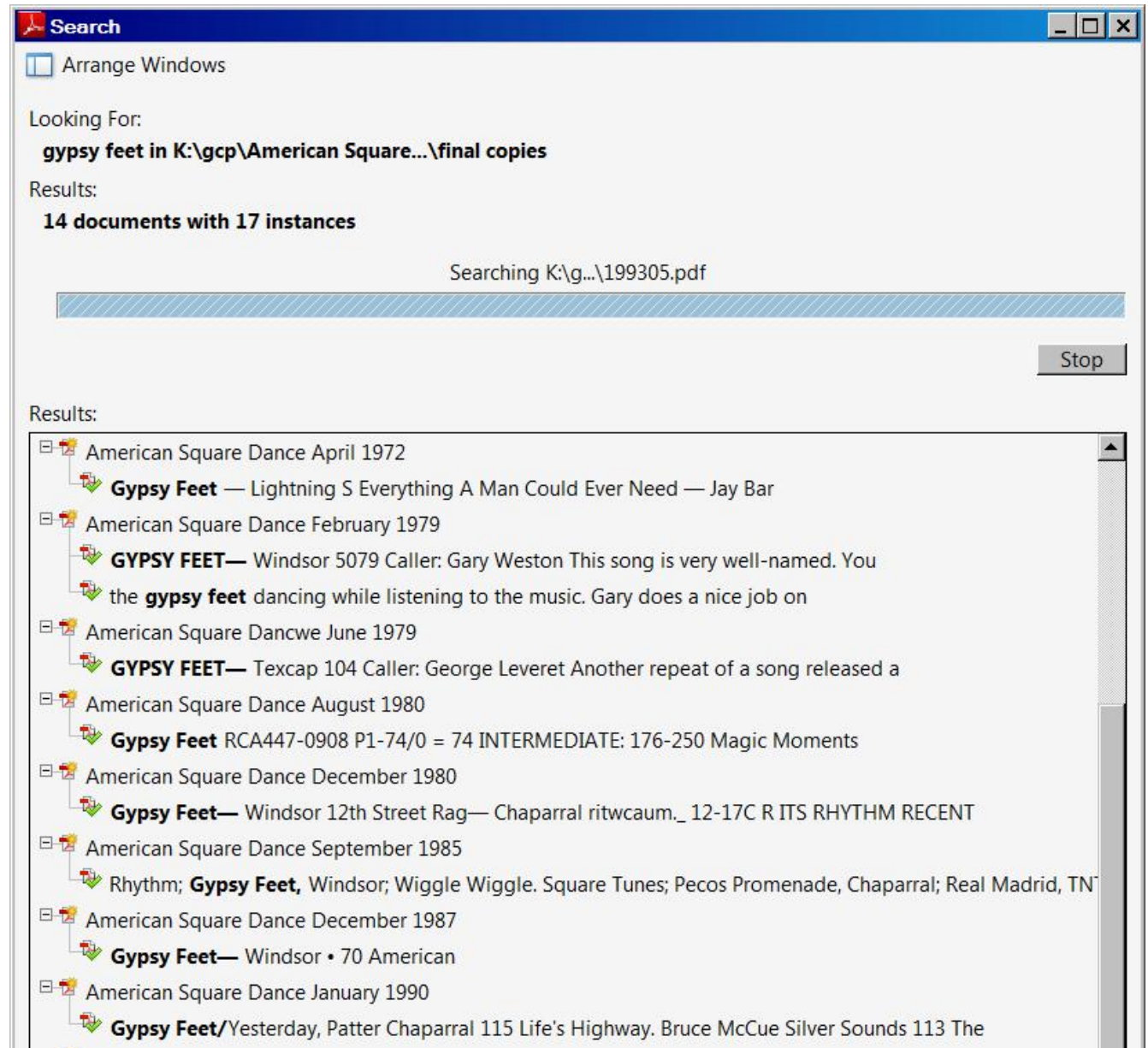
# Searching Techniques

## Acrobat Reader

- Put all files in one directory
- Use Advanced Search
- Search issues with a hit for more info. not in backing file



# Search Acrobat Reader – Cont.



# Gypsy Feet Record Search

ASD	Ceder	UNH	DOSADO	Google	Record		
X	X				Lightning	5004	Oct. '71
X	X			XA*	Triangle	107	Oct. '71
X	X			XA*	Windsor	5079	Feb. '79
X	X			X	Texcap	104	June '79
X				XA	RCA	447-0908	Aug. '80 round
X					Chaparral	115	Jan. '90
X	X		X	XA	Chaparral	115	Nov. '08 hoedown
X	X			XA	High Hat	5158	Sept. '93
X				XA*	Chaparral	305CD	Dec. '02 hoedown
X				XA*	Mesa CD		Feb. '06
X				NA	Rhythm		Nov. '11

- XA\* means in ASD found by Google with "University of New Hampshire"
- why didn't google find gypsy feet in Oct. '71 issue?
- NA – ASD issues only up to 2009 on-line

# Other On-line SD Publications

- North East Square Dancer



- Courtesy of Ed & Pat Juaire, John Wedge
- Used Canon Model 722, 2 sided scanner
- <http://www.squaredance.ws/>

- Northern Junket

- UNH collection
- <http://www.library.unh.edu/digital/category/music-dance>



- New England Caller

- Courtesy of John Wedge
- SDFNE site <http://sdfne.org/Default.aspx?TabId=373>



# Other On-line SD Publications Florida – Courtesy Bruce Morgan

- Over 2400 magazines found at <http://floridasquaredance.com/history/index.php>
- Scanned by Bruce Morgan
  - Bow and Swing 734
  - DancerGram 395
  - West Coast Dancer 387
  - The Grapevine 379
  - Panhandle Press 215
  - Keepin' Posted 129
  - The Barn Owl 64
  - Square Dance Bulletin 39
  - And more -----
- Used Brother MFC-9560CDW 2 sided scanner



The  
Grapevine



# How You Can Add More Publications

- Obtain copies of publication
- Obtain a scanner
- Obtain software for your computer – beware PDF Converter Pro may not work on Apple computers to create MRC encoded documents
- Scan the publications
- Publish the issues (see last page)

# What's Left to Scan?

- Foot and Fiddle – Texas, New Mexico from 1946
  - Contact David Millstone
- Zip Coder (challenge)
  - No copy of magazine on-line
- Your local publication
- Not limited to magazines – little black books, caller notes, how to's, cue sheets

# How to Publish

- Run your own website
- Contact your state federation web master to put on-line
- Contact Jim Mayo or myself about having a university put them on-line
- Create data DVD's (we used Bison Disc in Winter Park, FL.)



# Addenda

- When choosing file names for each magazine use year followed by month
- Don't forget to put information in the properties section of the PDF
  1. Publication name
  2. Year and month
  3. Editor's name
  4. Your name and the digitized date
- In any index put copyright information for the collection

# Addenda

- Consider not scanning pages containing membership address lists and phone lists since some people may consider this information private. You should blank these pages out but indicate the area was intentionally left blank.