



**Pacifica Radio Archives**  
*A Living History*

# **Processing Manual for Digital Preservation Projects**

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## Table of Contents

<b>Section One : Project Set-Up .....</b>	<b>3</b>
Accessioning items to be included in the project.....	3
Creating working list with metadata .....	3
<b>Section Two : Pre-digitization work .....</b>	<b>4</b>
Check for duplicate items and previously digitized items .....	4
Pulling tapes to be digitized.....	4
Scanning tape boxes .....	5
Pre-digitization cataloging (describing analog objects) .....	6
Tape condition assessment .....	12
Shipping tapes to digitization house (include prep for next batch) .....	13
<b>Section Three : Post-digitization work .....</b>	<b>14</b>
Receiving audio files (portable hard drive) from digitization house .....	14
Suturing files split by digitization house (if necessary).....	15
Preparing audio from previously-digitized tapes .....	17
Editing metadata in BWF files.....	19
Receiving tapes from digitization house .....	20
Post-digitization cataloging (describing digital objects) .....	22
<b>Section Four : Creating the Finding aid .....</b>	<b>27</b>
Install ArchivesSpace on your computer. ....	27
Export metadata from PRA.org .....	27
Run ArchivesSpace.....	28
Upload EAD to ArchivesSpace .....	28
Edit finding aid in ArchivesSpace .....	29
Additional editing of EAD Finding Aid (if needed) .....	30
<b>Section Five : Sharing audio files and metadata with other institutions (UC Berkeley Library, Internet Archive) .....</b>	<b>31</b>
UC Berkeley Library .....	31
Internet Archive .....	31
Copying files to portable hard drive .....	31
<b>Appendices .....</b>	<b>32</b>
Appendix A: Shelf marker .....	32
Appendix B: American Women Genre Terms.....	33
Appendix C: Tape Assessment form .....	34

## Section One : Project Set-Up

It's likely that there is a list of items to be included in the project before the grant is received, and that the list was created by doing a search of the catalog using keywords, or searching sub-collections that were identified in previous projects. This will be determined by the goals of the particular grant and/or project. If the items to be included in the project have not yet been selected, use the following guidelines for creating a list.

### Accessioning items to be included in the project

1. Make a list of keywords/names/etc. to search catalog by.
2. Go to <http://pacificaradioarchives.org/keyword-search> to search catalog by keywords/names/etc

#### Search Our Collection

Search by Keyword Search by Archive Number

Enter your keywords  
black panthers

Search

Title: [Democracy Now : May 13 : Black Panthers-- Then And Now](#)  
PRA Archive #: P20287.61  
Description: Democracy Now : May 13 : Black Panthers-- Then And Now / Pacifica Foundation) produced by Julie...  
Relevance: 65.59999990463257

Title: [Are the Black Panthers violent? / moderated by Elsa Knight Thompson.](#)  
PRA Archive #: BB4510  
Description: Bobby Seale, Bob Avakian, and Michael Parker discuss the political activities of the Black Panthers...  
Relevance: 61.60000014305115

Title: [Dig It : The Black Panthers / interviewed by Bill Scheschner.](#)  
PRA Archive #: BB3881  
Description: Shakur Zayle speaks about the Black Panthers and their programs in the New York City area. [DIG IT...]  
Relevance: 60.80000019073486

Title: [Commentary by Black Panthers / Kathleen Cleaver.](#)  
PRA Archive #: BB4315  
Description: Examination of the objectives and methods of the Black Panthers. [COMMENTARY BY BLACK PANTHERS /...]  
Relevance: 60.80000019073486

3. Copy and paste found recordings to a new Excel spreadsheet—be sure Archive #s are included. Name this list “[Project name]\_foundrecordings\_YYYYMMDD”.
4. Archives/Grant team will vet the list and make a final decision on these recordings.

### Creating working list with metadata

1. Go to: [http://www.pacificaradioarchives.org/recording\\_export](http://www.pacificaradioarchives.org/recording_export)
2. Enter Archive Numbers in top box “PRA Archive #’s” with a “+” in between and click button “GB Shipping CSV”.

PRA Archive #'s  
AZ0438+AZ0027.07+BB2320+AZ0806+AZ0459+AZ0426

Enter any number of archive numbers, separated by +, to export those records immediately.

GB Shipping CSV Grant Tracking CSV

PRA Archive # Grant ID  
- Any - Apply

3. Save this list as and Excel Workbook as “[Project name]\_workinglist\_YYYYMMDD”

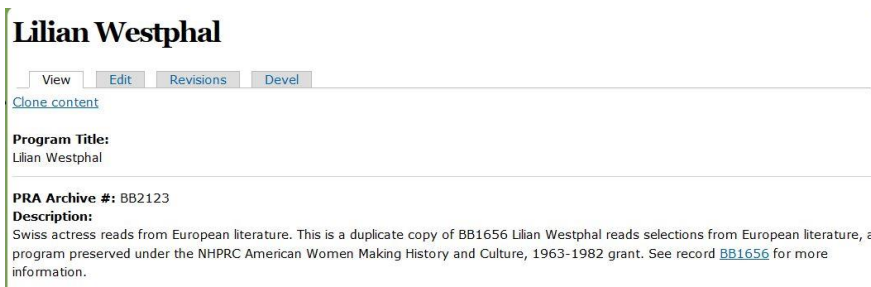
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	
1	Title 1	Title 2	Other Title	Archive No.	Description	Date	Distributor	Station	GrantID	Instantiat	Instantiat	Instantiat	First Level	Store Item	PBCore	An Master	prc	Grant Trac	Date reel	s Reel shipp	Shipping bi	Keywords
2	A Black Ru	The Soviet Union: a c	AZ0438	William	created 15	Los Angeles	KPFA		NHPRC: American Women Mak				0:41:59	Same as	Y			2/7/2014		Batch 1A	Golden, Lil	
3	A Black Ru	The Soviet Union: a c	AZ0438	William	created 15	Los Angeles	KPFA		NHPRC: Ar 1/4 inch as 10-1/2 inc				0:44:00	Same as	Y			2/7/2014		Batch 1A	Golden, Lil	
4	A conde	Science story - Series	AZ0027.07 Dr.		created 15	Los Angeles	KPFA		NHPRC: Ar 1/4 inch as 7 inch				0:27:30		Y			1 reel (29 min.): 7 1/2	#####	Batch 5	Sociobiolo	
5	A conde	Science story - Series	AZ0027.07 Dr.		created 15	Los Angeles	KPFA		NHPRC: American Women Mak				0:27:39		Y			1 reel (29 min.): 7 1/2	#####	Batch 5	Sociobiolo	
6	A conde	Science story - Series	AZ0027.07 Dr.		created 15	Los Angeles	KPFA		NHPRC: Ar CD				0:27:30		Y			1 reel (29 min.): 7 1/2	#####	Batch 5	Sociobiolo	
7	A convers	ation with Ella Winter	BB2320	The	created 15	Los Angeles	KPFA		NHPRC: Ar 1/4 inch as 10-1/2 inc				0:52:00		N			#####		Batch 1B	Thompson	
8	A convers	ation with Ella Winter	BB2320	The	created 15	Los Angeles	KPFA		NHPRC: American Women Mak				0:51:53		N			#####		Batch 1B	Thompson	
9	A Feminist	critique of anti-femin	AZ0806	Debate	created 11	Los Angeles	KPFA		NHPRC: Ar 1/4 inch as 10-1/2 inc				0:51:00	digitized, d	Y			1 reel (51 min.): 7 1/2	#####	Batch 5	Gray, Neili	
10	A Feminist	critique of anti-femin	AZ0806	Debate	created 11	Los Angeles	KPFA		NHPRC: American Women Mak				0:51:38	digitized, d	Y			1 reel (51 min.): 7 1/2	#####	Batch 5	Gray, Neili	
11	A feminist	perspective on porno	AZ0459	Explores	created 15	Los Angeles	KPFA		NHPRC: Ar 1/4 inch as 7 inch				0:22:00	tape is in g	N			2/7/2014		Batch 1A	Erotica, Fe	
12	A feminist	perspective on porno	AZ0459	Explores	created 15	Los Angeles	KPFA		NHPRC: American Women Mak				0:22:39	tape is in g	N			2/7/2014		Batch 1A	Erotica, Fe	
13	A Feminist	view of St. Patrick / p	AZ0426	In this	created 11	Los Angeles	KPFA		NHPRC: American Women Mak				0:14:38		Y			Date of		Batch 5	Ireland -- (	
14	A Feminist	view of St. Patrick / p	AZ0426	In this	created 11	Los Angeles	KPFA		NHPRC: Ar 1/4 inch as 7 inch				0:15:00		Y			Date of		Batch 5	Ireland -- (	

## Section Two : Pre-digitization work

### Check for duplicate items and previously digitized items

1. Check for duplicates
  - a. Same content, different Archive#:
    - i. Check list for duplicate recordings by sorting by title and looking for duplicates
    - ii. If you find duplicates, check that we have both physical tapes on the shelves
    - iii. Check if either is digitized (Has Grant ID or Store item)
    - iv. Are they exactly the same? Same length?
    - v. Scan both labels if they have different info.
    - vi. Move dup (worse copy) to new tab “Dupes” and delete from working list. Add the following note in recording record.

“This recording is a duplicate of [Archive #] (linked to record) which is being digitized as part of the [Project name] project”.



2. Check for previously digitized items:
  - a. Check for Grant ID, Store item, check Y: drive, and CDs.
  - b. Indicate on list which cabinets the CD is found, or where audio file is found—info to be used if including previously digitized recordings later
  - c. Move previously digitized recordings to a new tab in the spreadsheet and name “Digitized”

### Pulling tapes to be digitized

1. Print final list of non-digitized items to use for pulling tapes (after previously digitized and dupes have been removed)
2. Create and print shelf marker for tapes with pull date (see Appendix A)
3. Starting with 7” reels, pull all tapes from shelves and track reel info on list
  - a. Mark on list that it is a 7” reel
  - b. Mark on list if reel is missing
  - c. Mark on list if multipart or episodic (write “A,B,C” or “.01, 02, etc”)
4. Repeat with 10” reels
5. Write Archive # on shelf marker and insert where tape was removed
6. Place tapes on a new set of shelves designated for project. Put in alpha-numeric order (not by size)
7. On list, move missing items to new tab “Missing from shelves” and delete from non-dig list. Send missing tape info to Director and archives staff for more info if available.
8. Finding duplicate copies on shelf: Pull both and during assessments decide which is “better” (less splices, better stock, etc.)

## Scanning tape boxes

1. Fill cart grey cart with tapes to be scanned
2. SCAN boxes
  - a. 400 dpi, jpeg, full color photo, folder in Ricoh scans
  - b. Use Legal for 10" boxes, 8-1/2x11 for 7"
  - c. If possible, open box when scanning and include edge label with Archive #

THE VULNERABLE AMERICAN MALE  
The Adolescent Forces

DESCRIPTION  
See description on a reel 1, 0000 018

BROADCAST TIME  
7/29/2014 3:01 PM

FILED BY  
J. Tuckman

PROGRAM IS SELF-CONTAINED  
IF NOT, HERE IS ANNOUNCER HYDROGRAPH

CONTAINS SENSITIVE MATERIAL (identified)

TECHNICAL INFORMATION  
Recorded on magnetic  
This is original  
Date of  
Location or holding procedure (date, acquisition, etc.)

Only A recorded

peoples

- d. Check Ricoh scans folder that they are jpegs (NO TIF)
- e. Do first row, check folder in Ricoh scans folder, do second row, check folder
3. Bring cart to computer to name files
  - a. Copy scans from Ricoh scans into new folder in W: [Project name] "[Project name] Box Scans"
  - b. (add batch number if multi-batch project)
  - c. Sort by name
  - d. Open each scan, change file name to archive # using info on scan and use "\_" in place of "."
  - e. For side 2 use extension "\_side2", for second copy use extension "\_copy2"

KZ0754_02A	8/1/2014 2:44 PM	JPEG image	373 KB	W:\Jolene Beiser\American Women\Tape box scans\NHPRC
KZ0754_02B	8/1/2014 2:44 PM	JPEG image	373 KB	W:\Jolene Beiser\American Women\Tape box scans\NHPRC
KZ0754_02C	8/1/2014 2:44 PM	JPEG image	375 KB	W:\Jolene Beiser\American Women\Tape box scans\NHPRC
KZ0754_02D	8/1/2014 2:44 PM	JPEG image	375 KB	W:\Jolene Beiser\American Women\Tape box scans\NHPRC
KZ0757	7/29/2014 3:01 PM	JPEG image	582 KB	W:\Jolene Beiser\American Women\Tape box scans\NHPRC
KZ0757_SIDE 2	7/29/2014 3:01 PM	JPEG image	625 KB	W:\Jolene Beiser\American Women\Tape box scans\NHPRC
KZ0758	7/29/2014 3:01 PM	JPEG image	629 KB	W:\Jolene Beiser\American Women\Tape box scans\NHPRC
KZ0758_SIDE2	7/29/2014 3:01 PM	JPEG image	855 KB	W:\Jolene Beiser\American Women\Tape box scans\NHPRC

- f. When done with row, double check scans against tapes in cart to confirm that each is scanned
- g. If there's a box that has no info, scan side w/Archive # anyway to avoid confusion.
- h. Move the renamed copies to new folder "Cart#\_20140520"
- i. Repeat a-h with second row of tapes
- j. Delete copies in Ricoh scans
4. Return tapes to shelves and pull a new cart of tapes. Repeat 1-3 with next cart of tapes
5. Print scans by opening and printing 7" tapes on 8-1/2 x 11 and 10" tapes on 11x17. Keep in order, avoiding confusion. If the tape box scan doesn't have the Archive #, the cataloger will need to look at the box scans on the W: drive to find out the # and write on the print out.
6. Clip together each cart & write cart # on first page.

## Pre-digitization cataloging (describing analog objects)

Using information from the tape box print-out and PBCore metadata standard, check, edit, and/or add to the following fields:

### Intellectual Content (in PBCoreDescriptionDocument)

#### PRA Archive #

#### PBCoreAssetType

Choose Episode, Program or Series (for series records only)

#### Title Information

1. Enter in **PBCORETITLE(FIELD COLLECTION)**, **pbcoreTitle**, sentence case
2. Enter **titleType**-episode, program, or series
  - a. Titling an episode of a series
    - i. Include episode number if known (e.g. "Episode 1 of 5")
    - ii. If total # of episodes unknown, use "Episode 1")
    - iii. If this is an episode without its own unique title, use "[Series title]: [date]". Okay to add name of guest at the end if they are remarkable (e.g. "Women in the world in the 1980's: August 27, 1972/ Audre Lorde").
    - iv. Add title type—episode.
  - b. Adding Series title: check that it matches the series title for other episodes in that series. They should all be EXACTLY the same, including caps, etc. Remove "no.1", etc. from series title, OK to add to episode title so that all series title for all episodes is exactly the same. Title type -- series
  - c. Remove info from the fields **Title** and **PRA\_Series** (below PBCORETITLE(FIELD COLLECTION)) and leave **PRA\_title type**.
  - d. For a Series Record, add series title in first field collection with "(Series Record)" at the end, and **titleType** "item". Add series title in 2<sup>nd</sup> field collection as above (see b. )

The screenshot displays the PBCore metadata form. The 'INTELLECTUAL CONTENT' section includes fields for PRA Archive # (BB2250.03), pbcoreIdentifier, and pbcoreAssetType (set to Episode). The 'TITLE INFORMATION' section shows two field collections. The first collection has pbcoreTitle 'Women speak out against fascism (Episode 3 of 12)' and titleType 'Episode'. The second collection has pbcoreTitle 'United front against fascism conference' and titleType 'Series'. Below these, the 'Title' field contains 'Women speak out against fascism (Episode 3 of 12)', 'PRA\_Series' is empty, and 'PRA\_title Type' is set to 'Series'. A note at the bottom states 'Imported from old OPAC. No need to edit.'

- i. If this series does not yet have a record, and has more than one episode, use clone content and create a new Series Record (see under Adding New Records).

## Date information

1. PBCore Asset Date—check that date is entered. If not, find date information in other date field or on box label.
2. If you have the exact date, enter in field “Asset Date (YYYY-MM-DD ONLY)”
3. If you have only a partial date, enter in field “pbcoreAssetDate (PARTIAL)”. Use the following for uncertain dates:

<http://www.loc.gov/standards/datetime/pre-submission.html#partialuncertainapproximate>

a. Some examples:

- 2004?-06-11: *uncertain year; month, day known*
- 2004-06~-11: *year and month are approximate; day known*
- 2004-(06)?-11: *uncertain month, year and day known*
- 199u-uu-uu: *some unspecified date in the 1990s.*
- 1999-uu-uu: *some unspecified date in 1999*
- 1999-01-uu: *some day in January 1999*
- MULTIPLE DATES: {1960-01-14, 1961-12-21}: *January 14, 1960 and December 21, 1961.*
- ONE OF A SET OF DATES: [1960-01-14...1961-12-21] : *Some day between January 14, 1960 and December 21, 1961.*
- INTERVAL: 2004-06-uu/2004-07-03: *The interval began on an unspecified day in June 2004 and ended July 3, 2004*

4. For dateType choose either “broadcast” or “created”. If dateType is currently “broadcaston,” change to “broadcast”
5. If no date available, leave unknown or estimate bcast from created, created from bcast, etc. (don’t check folio now)

**\*\*CHECK\*\***--If the date ends in “01” or is “7/20” or “11/30”--be sure that this date actually comes from the date in the **Recorded On** or **Broadcast On** field (this may have been automatically generated and inaccurate). Edit as necessary.

**DATE INFORMATION**

Available updates  
Recent log messages  
Field list  
Trap access denied errors  
Trap page not found errors  
Trap search phrases  
Used in views  
View plugins

**PBCOREASSETDATE**

**ASSET DATE (YYYY-MM-DD ONLY)**

1969-07-19  
Format: 2016-04-26  
Only numeral characters allowed. May be inaccurate—check “Date Recorded on” and “Date Broadcast on”.

**pbcoreAssetDate (PARTIAL)**

Ok to enter characters other than numerals for unknown/approximate dates. Questionable year “1992?”, Approximate year “1992-”, Unspecified year within a known decade “197u”, Unknown month within a known year “1977-uu”.

**dateType**

created  
Choose either “broadcast” or “created”. All lowercase letters.

**Remove**

**PBCOREASSETDATE (FIELD COLLECTION)**

**ASSET DATE (YYYY-MM-DD ONLY)**

1969-08-11  
Format: 2016-04-26  
Only numeral characters allowed. May be inaccurate—check “Date Recorded on” and “Date Broadcast on”.

**pbcoreAssetDate (PARTIAL)**

Ok to enter characters other than numerals for unknown/approximate dates. Questionable year “1992?”, Approximate year “1992-”, Unspecified year within a known decade “197u”, Unknown month within a known year “1977-uu”.

**dateType**

broadcast  
Choose either “broadcast” or “created”. All lowercase letters.

**Remove**

**Add another item**

**Date Recorded on**

at the Oakland auditorium, 19 July 1969.  
From old OPAC—DO NOT DELETE THIS INFORMATION. OK to add to. Copy and paste into PBCore Annotation field if you are editing.

**Date Broadcast on**

KPFA, 11 Aug. 1969  
From old OPAC—DO NOT DELETE THIS INFORMATION. OK to add to. Copy and paste into PBCore Annotation field if you are editing.

**PBCORECOVERAGE**

**COVERAGE**

**Remove**

Enter either special (location) or temporal (dates) coverage types.



### Station.

If blank and it's a BB or BC, you can often find the station in the **Broadcast on** field.

### Duration information

If there is info in **Item duration** that seems accurate, leave it. If it's definitely inaccurate, cut and paste it to the field PBCOREANNOTATION with a note where the info came from and initials. This may make sense later. DO NOT JUST DELETE.

If there's no info in **Item duration** add duration info based on tape label in the following form "1 reel (29 min.)"

If this is a multi-part program, add info to **Total duration (all reels)** in the following form "x reels (xx min)"

### Keyword.

Add grant project name as keyword (e.g. "American Women Making History and Culture: 1963-1982")

### Description.

Copy description from box label if helpful.

### Genre.

Choose term from list created for that project. (see Appendix B for American Women Genre Terms)

### Instantiation

Edit physical instantiation (tape) info

1. Physical instantiation will have an **instantiationID** (nodeID) with "P01" at the end, usually the 2<sup>nd</sup> field collection—move to top
2. Add **PRA item ID** – Archive #
3. Add **instantiationDate** (exact or partial) = use created date as YYYY-MM-DD. If unknown use bcast date with "~"
4. **instantiationPhysical** = ¼ inch audio tape
5. **instantiationDimensions** = "7 inch", "10-1/2 inch", or "5 inch"
6. **instantiationLocation** = PRA Vault Shelves
7. **instantiationDuration** = should be HH:MM:SS
8. **instantiationGenerations** = Master: audio
9. If multi-part program (see below), leave (e.) and (g.) above blank and do the following for each part
  - a. **instantiationPart** = 1,2..
  - b. **Total parts** = 2, 3...
  - c. **instantiationIdentifier** = nodeID+P01+0x, x= part # (e.g. 29254\_P01\_01)
  - d. **PRA item ID**= Archive #
  - e. **Instantiation title** = title of recording+ (Part x of x)
  - f. **instantiationLocation** = PRA Vault Shelves, etc.
  - g. **instantiationDimensions** = "7 inch" or "10-1/2 inch"
  - h. **instantiationDuration** = should be HH:MM:SS
  - i. Note instantiation ID on print out of tape box.

The screenshot shows a web form titled "INSTANTIATION PART". It contains several input fields and labels: "instantiationPart" with a dropdown menu showing "1"; "Total parts" with a dropdown menu showing "7"; "instantiationIdentifier" with a text input field containing "13400\_P01\_01"; "PRA item ID" with a text input field containing "KZ0722A"; "instantiation title" with a text input field containing "National women's conference, Houston, 1977 (Part 1 of 7)"; "instantiationLocation" with a text input field containing "University of Maryland, College Park, attn: Chuck Howell"; "instantiationDimensions" with a text input field containing "10-1/2 inch"; "instantiationDuration" with a text input field containing "00:55:00"; and "instantiationFileSize" with a text input field. Below the "instantiationFileSize" field is a small note: "enter file size in bytes".



## Multi-Part Programs

If a recording is on more than one reel, check to see if it has one or more records in the database (search by Archive #):

1. If the recording has one record, edit the record so that it is now a multi-part record
  - a. Check that **Total duration** (All reels) has total number of reels listed. Cut and paste info that was in that field into **PBCoreANNOTATION** field
  - b. Add description info from each reel into **description** field (unless it's just repetition).
  - c. Add **instantiationPart** for each reel (see above).
  - d. Add info for both reels to **Grant Tracking information**. If they are being digitized in different batches, be sure to indicate in Grant Tracking notes. (see below)
2. If the recording has two (or more) records, edit one of the records (usually the master record or Part A) into a multi-part record.
  - a. Open all records associated with that Archive # in tabs
  - b. Edit **Total duration** (All reels) with info from all parts
  - c. Add **description** info from all parts (unless it's just repetition)
  - d. Add **instantiationPart** for each reel
  - e. Add info for all reels to **Grant Tracking information**. If they are being digitized in different batches, be sure to indicate in Grant Tracking notes.
  - f. The other records that described the parts are now being described in the new multi-part record. They should be unpublished.
    - i. Go to **Edit → Publishing options** (bottom of page)
    - ii. Uncheck "Published" and Save Changes

## Intellectual Property (in PBCoreDescriptionDocument)

### Core Contributor

Enter at least one contributor at this time if available, producer is best.

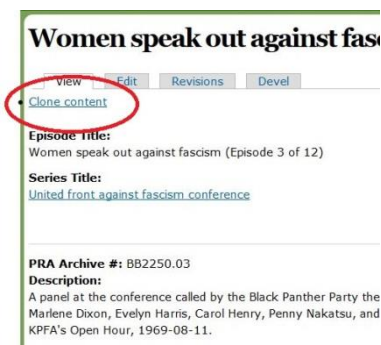
1. **Contributor**: Enter producer name "First Last"
2. **Role**: Choose one role only from drop down or here:  
[http://metadataregistry.org/concept/list/vocabulary\\_id/127.html](http://metadataregistry.org/concept/list/vocabulary_id/127.html)

### Distributor → Publisher

Should be "Los Angeles: Pacifica Radio Archives, YYYY", **Publisher role** = distributor

## Adding new records.

When adding new records as part of a grant project, it may be easiest to use "Clone Content" of a previously cataloged item and edit from there, rather than starting with an empty record.



To add a new, clean record go to black menu at top left of page Content→Add content→Recording. Enter information in the following fields:

1. **PRA Archive #**
2. **pbcoreAsset type**
3. **TITLE INFORMATION**
4. **DATE INFORMATION**
5. **Station**
6. **Item duration**
7. **Keywords**
8. **Description**
9. **Genre**
10. **PBcoreInstantiation**
  - a. **InstantiationIdentifier**
  - b. **PRA item ID**
  - c. **Instantiation Date (YYYY-MM-DD)** or **Instantiation Date (partial OK)**
  - d. **InstantiationPhysical**
  - e. **InstantiationDimensions**
  - f. **InstantiationLocation**
  - g. **InstantiationDuration**
  - h. **InstantiationGeneration**
  - i. IF MULTI-PART—**instantiationPart** (see above)

### Adding Series Record

If this series does not yet have a record, and has more than one episode, use clone content and create a new Series Record (see under Adding New Records).

1. PRA Archive #: Use the root of the Archive # of the episodes. May require changing Archive #s. Update chart
2. pbcoreAsset type: Series
3. TITLE INFORMATION
  - a. Add series title in first field collection with “(Series Record)” at the end. Use titleType “item”.
  - b. Add series title in 2<sup>nd</sup> field collection (see Title Information above)
4. DATE INFORMATION: Enter date range of series if you have that information or use dates of episodes in hand

**Program Title:**  
Women / produced by Kay Lindsey (Series record)

**Series Title:**  
[Women / produced by Kay Lindsey](#)

---

**PRA Archive #:** BB3866

**Description:**  
Series record for 5 part series "Women": documentaries and discussions of issues of the Women's movement, produced by Kay Lindsey.  
pt.1. An Introduction to the women's movement (56 min.) -- pt.2. Girl watching (59 min.) -- pt.3. The Psychology of abortion and birth control (55 min.) -- pt.4. Love and violence (69 min.) -- pt.5. Everybody's children (59 min.).

**Station:** [WBAI](#)

**Date Broadcast on:** WBAI, 19 Nov. 1968-18 Jan. 1969.

**Item duration:** 5 reels (298 min.) : 7 1/2 ips, mono.

5. **Station**
6. **Item duration**—delete info here
7. **Keywords**—leave what is applicable to series
8. **Description**—describe Series
9. **PBcoreInstantiation**-delete instantiations.
10. Delete Grant ID, Keywords “Project name”, and “Genre” because the series is not a program being processed.

### **Grant Tracking Information**

1. Go to Grant information, add Grant ID
2. Open Pre-digitization cataloging (describing analog objects)—complete all fields
3. Write date completed and initials on print out of tape box
4. Add date & initials to Master list when cart is completed. —add .01s and Parts (a,b..)

### **Changing Archive Numbers**

If Archive numbers were changed, be sure to track on a “Changing Archive Numbers Table” (see attached)

## Tape condition assessment

1. Create list of all tapes to be assessed
  - a. Go to: [http://www.pacificaradioarchives.org/recording\\_export](http://www.pacificaradioarchives.org/recording_export)
    - i. Use pull-down menu and select Grant ID for this project
    - ii. Download a grant tracking csv and save as [Project name]\_tapeass\_[date].xlsx
  - b. Print and Check against actual boxes on the shelves
    - i. Check or add missing items to list
    - ii. Update list and update records in database with info where missing
    - iii. Put list in order as items are located on shelf
  - c. Print revised list & check against shelves again
2. Print out a copy of the list for each person doing tape assessments
3. Prep tape assessment area with tape assessment forms (Appendix C), pencils, erasers, new boxes, cloths for cleaning, etc.
4. Bring out 2 carts: 1 cart filled with tapes to be assessed, 1 cart for tapes DONE
5. On list, assessors initial each tape as they complete assessment—Add important notes to spreadsheet
6. Store assessments in a folder, one folder for each day of assessments
7. Project archivist should add notes from spreadsheet to recording records in “Pre-dig cataloging notes”
8. Set aside tapes with issues for further research and treatment
9. \*\*\*Preferably, enter tape assessment information into form in database ASAP\*\*\*

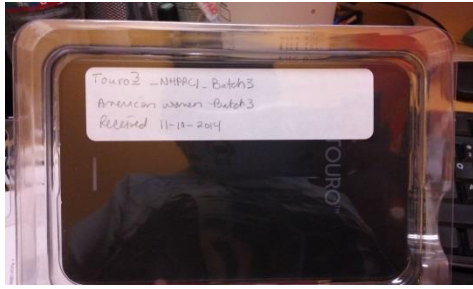
## Shipping tapes to digitization house (include prep for next batch)

1. Create Shelf-Checking List
  - a. Go to: [http://www.pacificaradioarchives.org/recording\\_export](http://www.pacificaradioarchives.org/recording_export)
  - b. Use pull-down menu and select Grant ID for this project
  - c. Download a GB shipping csv and save as [Project name]\_shipping\_[date].xlsx
  - d. Print and Check against actual boxes on the shelves
  - e. Check or add missing items to list
  - f. Update master list and catalog records with necessary info
  - g. Put list in order as items are located on shelf
  - h. Print revised list & check against shelves again
  - i. Once finalized, use again to create shipping lists
2. Pack shipping crates
  - a. Pull tapes, in order, and put in shipping crates 1 crate at a time (so items stay in order)
  - b. Write the crate # on the list after putting tapes in.
  - c. Add bubble wrap and desiccant packs so that tapes cannot move around during shipping.
  - d. Create shipping manifest lists with the added column (shipping crate #) and print 1 page manifest for each crate.
  - e. Check manifest against actual tapes in crate
  - f. Print a copy of the manifest to use when tapes come back to the Archives
  - g. Tape up the box (try to seal openings) and use zip ties to fasten crates.
  - h. Ship date should be added to recording records—may be done during QC.
3. Send metadata to digitization house
  - a. Go to: [http://www.pacificaradioarchives.org/recording\\_export](http://www.pacificaradioarchives.org/recording_export)
  - b. Use pull-down menu and select Grant ID for this project
  - c. Download a GB shipping csv and save as [Project name]\_shipping\_[date].xlsx
  - d. Add ship date & crate # from shipping manifest
  - e. Create file names for each tape  
PRA\_[6 digit grant ID]\_[6 digit archive # root]\_[2 digit part #]\_[3 digit episode #]\_[2 digit episode part #]" e.g.  
"PRA\_NHPRC1\_AZ0012\_\_00\_003\_OA
  - f. Align column labels and order according to digitization house requirements
  - g. Check for exporting errors by searching the spreadsheet for the following characters: î © Ã ® â € œ ™ Å þ „ ì £ and fix the errors as needed
  - h. Save and email to digitization house
4. For Multi-batch projects, update Master list as follows:
  - a. Add shipping date for those items in this batch.
  - b. Copy to a new tab
  - c. Delete those sent
  - d. Use this list for pre-digitization work for subsequent batches.

## Section Three : Post-digitization work

### Receiving audio files (portable hard drive) from digitization house

1. Label the portable hard drive with a drive ID: [Brand of drive]\_[number of that brand of drive]\_[6 digit grant ID]\_Batch#, e.g. "Touro\_02\_NHPRC1\_Batch1B", name e.g. "American Women Batch 1B", and the date received.
2. Copy the entire drive to the audio server Y: drive.



3. Check that the files on the portable HD match the tapes sent by checking Archive #s on PRA copy of shipping manifest against contents of HD. If something is missing, contact digitization house.
4. Quality control the audio files
  - a. Open up the recording record and go to Grant Tracking → Receiving digital audio and complete the following fields
    - i. Portable HD ID
    - ii. HD Receipt Date
    - iii. Location on PRA drive
  - b. Listen to the beginning of the recording, do spot check throughout the recording, and listen to the close of the recording.
    - i. Add notes about the recording such as names of participants, producers, etc., audio issues, songs in the intro, outro, credits info (usually at the end of the recording), etc.
    - ii. Check boxes as applicable

Post dig options
<input type="checkbox"/> One tape split into 2 audio files
<input type="checkbox"/> Two Master audio files (WAV) sutured
<input type="checkbox"/> Not in grant topic scope
<input type="checkbox"/> Not in date scope
<input type="checkbox"/> dup, numbering issue, etc.
<input type="checkbox"/> Complete songs in intro/outro
<input type="checkbox"/> Mostly pre-recorded music
<input type="checkbox"/> Contains reading of published materials
<input type="checkbox"/> Other rights issues
<input type="checkbox"/> Major audio issues
<input type="checkbox"/> Editing required for bcast
<input type="checkbox"/> Sensitive language
<input type="checkbox"/> Minor audio issues (see notes)

5. Programs to be re-transferred
  - a. Make a note and begin a separate list of recordings where an issue seems to have occurred during transfer, or where a problem could be fixed with more attention before or during transfer.
  - b. Contact digitization house and ask about the transfer process, if they noted the issue. (discuss with PRA Director)
  - c. If digitization house is willing to re-transfer, request. If not, consider re-transferring once the tape is back at PRA. (discuss with PRA Director)
  - d. When all tapes have been transferred to their best possible quality, request shipment of master tapes from digitization house (see part IX)

## Suturing files split by digitization house (if necessary)

Joe's note: This has been my procedure for editing together split-up files that we receive from George Blood. Digital preservation files that GBAV creates for us are split into two if the recording is longer than an hour due to file-size restrictions in the transfer software they use, which means we receive two files which usually have a ten-second overlap between parts. What I've been doing is editing the files together so that there's only one long clean file with no repetition of content in the recording. In most (but not all) cases GBAV splits the track for us at the 00:52:15 mark, to easily indicate where the cut should be made. The instructions below tell you how to edit the files together if that both is and isn't the case.

1. Go to folder where audio files are stored (may be in a portable HD)
2. Highlight the two files with identical filenames (one should end in 01, the other in 02) and click Open with → Adobe Audition.
3. After the files are done loading (this takes some time since they're big files), look at their total running times.
4. If the larger file is exactly 52:15.000 in length, follow these steps:
  - a. In the box below the waveform that says Time, click once on the time display (should read 00:00:00). When the text is highlighted, write "51:55.000" (minus the quote marks, but be sure the first punctuation mark is a colon and the second is a period).
  - b. Next, go to Edit, then scroll down to Marker, then select Add Cue Marker in the submenu. (The marker should drop at \*exactly\* 51:55.000.)
  - c. Click on the waveform where the cue marker's been dropped and drag right to the end of the waveform. (You'll probably have to zoom in on the waveform to do this). This will highlight the last twenty seconds of the recording.
  - d. Go to Edit, then Cut (or press Ctrl+X). This chops off the last twenty seconds of the recording. There is an overlap of exactly ten seconds between the two parts of each recording, so eliminating the last twenty seconds of the first file ensures a perfect cut.
5. If the larger file is NOT 52:15.000 in length, listen to both files to figure out where to make the edit (there should be a few files where this is the case). The idea is to make one smooth edit with no overlap in content. Once you've figured it out, go to Edit, scroll down to Marker, then select Add Cue Marker and then follow steps 6c. and 6d.
6. At the top of the screen there are two display settings, one for Waveform and one for Multitrack. Click on Multitrack, and click "OK" when the saving prompt comes up.
7. Drag the file that is now 51:55.000 into the Track 1 box. Then drag the second part of the recording into the same box so that they're next to each other. (The magnet icon to the top and left of the waveform should be pressed, if for some reason it's not – this helps make sure that the tracks stay joined without overlapping).
8. On the top menu, click Multitrack, scroll down to Mixdown Session to New File, then select Entire Session.
9. After the session is done mixing (this takes a few minutes), go to File and Save As. First, save the mixed session as a .wav file. A prompt will pop up:
  - a. For File Name, use our official file naming convention (see below)
  - b. Location: **same folder as master files**
  - c. Format: **Wave PCM**
  - d. Sample Type: **96000 Hz Stereo, 24-bit**
  - e. Format Settings: **Wave Uncompressed, 24-bit integer**
10. After the .wav file has been saved, then save the .mp3 access copy.
  - a. For file name, again use our official file naming convention (see below)
  - b. Location: **same folder as master files**



- c. Format: **MP3 Audio**
  - d. Sample Type: click Change, then select **44100 Hz Stereo, 24-bit**
  - e. Format Settings: click Change, then select **192 KBPS (44100 Hz)**
11. Do this for all the files in the folder, then give to archivist to verify everything.

### **File naming conventions:**

All PRA recordings take the following naming convention:

PRA\_[6 digit grant ID]\_[6 digit archive # root]\_[2 digit part #]\_[3 digit episode #]\_[2 digit episode part #].[file extension – either .mp3 or .wav]

For the American Women project, the six-character grant code for these files was NHPRC1. The base archive number is the IZ, KZ, BB letter and the four-digit number that follows it. The part is two characters and refers if this file is part of a longer recording (expressed as 0A, 0B, 0C, etc.). The (episode) part of the filename is three characters long and refers to .01, .02, .03 etc. (expressed as 001, 002, 003, etc.). The (episode-part) refers to if the file is both a part of a longer recording AND an episode in a series, i.e. KZ0451.01A. In this instance, you would fill in the (episode) part and the (episode-part) portions of the filename, but leave the (part) field as 00. While this isn't part of the typical filename conventions, in the case of these sutured files, I'm adding “\_FINAL” to the end of the filename to indicate that it's the sutured file.

Here are examples:

BC0532 will be: “PRA\_NHPRC1\_BC0532\_00\_000\_00\_FINAL”  
 IZ1392A will be “PRA\_NHPRC1\_IZ1392\_0A\_000\_00\_FINAL”  
 IZ0449.03 will be “PRA\_NHPRC1\_IZ0449\_00\_003\_00\_FINAL”  
 KZ0451.01A will be “PRA\_NHPRC1\_KZ0451\_00\_001\_0A\_FINAL”

With these files, you can also just click on the file name that you're editing, remove the '01 – Copy' or '02 – Copy' from the end of each filename, and replace it with 'FINAL' instead.

## Preparing audio from previously-digitized tapes

1. Search the Y: drive and W: drive for complete WAV files of the recording.
  - a. If not found on the server, check on the PreservedTapes\_merged excel spreadsheet to see if the file was created as part of a grant project and is on a portable hard drive (W:\Preserved audio files)
  - b. OR check for CDs of this program in the Grant or Production cabinets
2. Once you have located the file for this program, make a COPY and save it in the Y: drive folder (e.g. Y:\NHPRC1 American Women files\Batch 5 recordings). Save the file with a file name according to the naming convention e.g. "PRA\_[Grant ID]\_[Archive # root]\_[Part #]\_[Episode #]\_[Episode Part #]"
3. IF the recording is in 5 minute tracks or has been split, suture the file so that the complete recording is in one file (see suturing files above). You may also consider looking to see if ET has a back-up CD with no trackmarks.
4. Open the file in adobe audition and add BWF metadata as follows:
  - a. Description: (title of program); (dates, i.e. broadcast YYYY-MM-DD, created YYYY-MM-DD)  
e.g. "Sources of contemporary purpose - Episode; created 1966-02-15~,broadcast 1966-02-15"
  - b. Originator: "Pacifica Radio Archives"
  - c. Originator date: today's date as YYYY-MM-DD
5. Enter this file's information in the record. View file information in Windows explorer.
  - a. New instantiation, **instantiationIdentifier**: (nodeID\_D01)
  - b. **PRA item ID**: (filename)
  - c. **instantiationDate**: YYYY-MM-DD
  - d. **instantiationLocation**: file location
  - e. **instantiationDuration**: HH:MM:SS
  - f. **instantiationDigital**: audio/x-wav
  - g. **instantiationFileSize**: in bytes. View in KB add "000" to the end.
  - h. **instantiationGeneration**: Master: preservation

**INSTANTIATION**

**instantiationIdentifier**  
9617\_D01  
REQUIRED: Use nodeID + "P01" or "D01". Example: "3203\_P01".

**PRA item ID**  
PRA\_NHPRC1\_AZ0031\_00\_000\_00  
Archive number or file name, e.g. "AZ0232" or PRA\_NHPRC1\_AZ0232\_00\_000

**INSTANTIATION BASICS**

**INSTANTIATION DATE (YYYY-MM-DD ONLY)**  
2015-07-27  
Format: 2016-04-27  
This field refers to the date PHYSICAL or DIGITAL item was created---no

**instantiationDate (partial OK)**  
If only partial date is available, use this field. If complete date available, us

**instantiationPhysical**  
- None -

**instantiationDimensions**

**instantiationLocation**  
Y:\NHPRC1 American Women files\PRA\_Batch 5  
REQUIRED: Choose from: "PRA Vault Shelves", "PRA Grant Cabinets", "PRA F

**instantiationDuration**  
00:34:26  
HH:MM:SS

**instantiationDigital**  
audio/x-wav

**instantiationFileSize**  
273046000  
enter file size in bytes

**instantiationGenerations**  
Master: listening  
Master: mix  
Master: PBS  
Master: preservation  
**Master: preservation audio file name**

6. Enter Grant Tracking information in “Receiving digitized audio”
  - a. Location on PRA drive (e.g. “Y:\NHPRC1 American Women files\Batch 5 recordings”)
  - b. Listen to the recording and do QC – complete the following:
    - i. Audio file QC (pass one) completed Date, Initials, Notes
    - ii. Check tick boxes “One tape split into 2 audio files”... “Minor audio issues (see notes)”

GRANT TRACKING

LOCATION ON PRA DRIVE Show raw weights

Y:\NHPRC1 American Women files\Batch 5

Add another item

AUDIO FILE QC (PASS ONE) COMPLETED DATE

2015-07-27  
Format: 2016-04-27

Audio File QC (Pass One) completed Initials

JG

Audio file QC (Pass One) notes

Sound only on right channel on CD, but after I ripped the CD and mixed it down to a new file, the sound is now in both channels. Hiss and buzz throughout the recording. Folio notes say this features the music of Holly Near and others but there's no music in the recording we have. Editing is a little choppy.

7. Make mp3 copy and add ID3 information
  - a. Title: title of program
  - b. Artist: “Pacifica Radio Archives”
  - c. Recording date: today’s date as YYYY-MM-DD
  - d. Comments: description?
  - e. Copyright: same as distributor e.g. “Los Angeles: Pacifica Radio Archives, (year)”

## Editing metadata in BWF files

1. Open AVPreserve BWF MetaEdit
2. Open up file or folder of items that need metadata edited
3. Click “CORE” to display metadata to edit
4. Double click on the field to edit that metadata. These can include
  - a. Description: Should be in the format “[program title] - [asset type]; [date type YYYY-MM-DD,date type YYYY-MM-DD, etc]” (e.g. “Abortion and birth control - Program; created 1971-06-28,broadcast 1971-06-28,broadcast 1971-06-28”)
  - b. Originator: “Pacifica Radio Archives”
  - c. Originator reference: “[Archive #]”
  - d. Origination date: date digital file created in format “YYYY-MM-DD”

## Receiving tapes from digitization house

### Coordinate shipping back to PRA

1. After QC of the audio files is done, contact the digitization house to schedule shipping of master reels back to PRA
2. When Master reels arrive, they should be kept in the hallway outside the archive until they have been inspected for mold or other contaminants—DO NOT BRING THEM INTO THE VAULT UNTIL CHECKING FOR CONTAMINANTS.

### Check master tape inventory

1. Use PRA copy of shipping manifest to check that all tapes were returned to PRA. Add column “Reel Received” and initial and date.
2. If any tapes are missing, contact digitization house.
3. Grant tracking info in database should be updated ASAP

### Check for contaminants

1. PRA staff will pull an empty blue container out from storage room for contaminated items.
2. PRA staff will inspect the contents (each tape) in each blue container for mold or other contaminants.
3. If there is mold or contaminants in/on any of the items, it should be immediately quarantined (put in plastic bag) and placed in the empty blue container. For any items stored near those items, consider quarantining them as well and check periodically for mold than may have not yet been visible.
4. PRA staff should complete a “Tape Assessment Form” indicating that mold or other contaminants have been found on the item and put it in the box with the item.
5. PRA staff will add note on the shipping manifest that the item has been “moved from container # to the contaminated items” container
6. Digitization house will be contacted and informed of any items found with contaminants and they will be shipped back for treatment (inform PRA director)
7. Update database records with these notes ASAP

### Check tape pack and boxes

1. When a blue container has been checked for contaminants and none have been found it is okay to move inside the archive to the production area.
2. PRA staff will check items, one box at a time, add column to shipping manifest “Received Reels Notes”, and add note if reel:
  - a. Needs to be re-boxed (the box is torn, thin, dirty, top is detached from bottom, particulates look to be forming in the box, or the item is on a hub, etc.)
  - b. Needs to be re-wound (tape pack is poor, bumpy, warped, ridges)
  - c. Has ancillary materials in the box
  - d. Has other issues (e.g. needs new reel—we don’t currently have reels, but if we buy more in the future, we can reference this list).
3. Once all of the items have been checked and removed from the blue container, the blue container should be vacuumed.
  - a. Items that do not have any issues should be placed back in the blue bin.
  - b. Items that need to be re-wound:
    - i. Place in a designated area to be re-wound
    - ii. Staff will begin rewinding the items in the “re-wound” pile on the tape machines at 15 ips. If the tape pack is still poor, it will need to be redone in “real” time. If the tape pack was better the

- first time, it may be redone at 15 ips. Consider using “rocking” technique if it is the best way to re-wind the tape.
- iii. Staff will put the tapes in a pile “Re-wound DONE” after they have rewound the tape and date and initial the shipping manifest in a new column “Re-wind/Rebox done”
  - iv. When the re-winding is done, PRA staff will check the shipping manifest or tape assessment form to see which ones need to be re-boxed or have ancillary materials.
  - v. Update database record with this info ASAP
- c. Items that need to be re-boxed:
- i. Place in a designated area for re-boxing
  - ii. Check that the box isn’t already scanned in the Grant scans folder on w: drive. If not, scan the box (see instructions in section III)
  - iii. Write the Archive # on the side and back of the NEW tape box
  - iv. Carefully place the tape, tape assessment form, and scanned tape label into the box.
  - v. Remove tape assessment form and put in the “(Grant Name) Ancillary Materials” folder
  - vi. Date and initial the “MasterList” “Rebox/Rewind done” column to indicate that the item has been re-boxed.
  - vii. Place the newly boxed and re-wound items back in to the blue container.
  - viii. Update info in database record ASAP
- d. Items that have ancillary materials:
- i. Place in designated area for ancillary materials
  - ii. Check that the ancillary items aren’t already in the grant scans folder on the W drive.
  - iii. Check that the item’s Archive # is written on the ancillary materials.
  - iv. Scan ancillary items (see instructions in section III)
  - v. After scanning, remove ancillary materials from the box and place in a folder titled “(Grant name) Ancillary materials” and forward to the cataloger to use during cataloging of digitized items.
  - vi. Update info in database record ASAP

### **Shipping tapes to University of Maryland Public Broadcasting Archive**

1. After the tapes have been checked for contaminants or damage, and have been re-boxed or re-wound as needed, (see “Receiving tapes from digitization house” above) put back in clean container to ship to the University of Maryland.
2. Create and print shipping manifests for each box in Excel
3. Double check that the contents of the container match the shipping manifest.
4. Add desiccants and bubble wrap such that the tapes cannot move around in transit.
5. Coordinate shipping method and alert contact at UMD of pending arrival of tapes.
6. Print shipping labels and adhere to containers.
7. Put shipping manifests in containers, seal and ship.

## Post-digitization cataloging (describing digital objects)

Before you do anything!!! Check the “1<sup>st</sup> level cataloging notes” and “Received digital audio notes” for information that needs to be verified and issues.

### Intellectual Content (in PBCoreDescriptionDocument)

#### PRA Archive Number

Check that the filename matches

#### PBCoreAsset Type

Check that it matches content. Choose from Episode, series, or program (no “item”)

#### Title Information

Verify the title

1. If it's an episode and it doesn't have unique title, use “(Series title): (date)”. Okay to add name of guest at the end if they're remarkable. Example “Women in the world in the 1980's: August 27, 1972/ Audre Lorde.”
2. Verify titleType matches assetType
3. Multi-part programs: Copy and paste this title into instantiationPart title fields, then remove “part 1 of 2” from this field.
4. Verify SERIES title doesn't include “no. 5” etc. AND after saving the record, verify the series title matches the majority of series titles. If this is the only episode in this grant project, just make sure this one is correct.
5. Delete info from “Title” field (legacy catalog field)
6. Delete info in “PRA\_series” field (legacy catalog field)

#### Date Information

Verify date information

##### 1. PBCOREASSETDATE (FIELD COLLECTION)

- a. Complete a field collection for both “created” and “broadcast” dates
- b. All dates should be in the form of “YYYY-MM-DD”. Use “partial OK” field if there's only a partial date. Use the rules here for estimated or unknown dates: <http://www.loc.gov/standards/datetime/pre-submission.html#partialuncertainapproximate>
- c. Some examples:
  - 2004?-06-11: *uncertain year; month, day known*
  - 2004-06~-11: *year and month are approximate; day known*
  - 2004-(06)?-11: *uncertain month, year and day known*
  - 199u-uu-uu: *some unspecified date in the 1990s.*
  - 1999-uu-uu: *some unspecified date in 1999*
  - 1999-01-uu: *some day in January 1999*
  - MULTIPLE DATES: {1960-01-14, 1961-12-21}: *January 14, 1960 and December 21, 1961.*
  - ONE OF A SET OF DATES: [1960-01-14...1961-12-21]: *Some day between January 14, 1960 and December 21, 1961.*
  - INTERVAL: 2004-06-uu/2004-07-03: *The interval began on an unspecified day in June 2004 and ended July 3, 2004*
- \*\*CHECK\*\*--If the date ends in “01” or is “7/20” or “11/30”--be sure that this date actually comes from the date in the **Recorded On** or **Broadcast On** field (this may have been automatically generated and inaccurate). Edit as necessary.
- d. If you there is no date info in the record or recording, search the folios at this time (add link—see below).
- e. If you can't find date info, but it's likely it was created around the same time it was broadcast, use estimate dates by adding estimation symbol “~”. E.g. if broadcast date is “1972-04-23” and no created on date is found, okay to estimate by entering “1972-04-23~”



- f. If a year is at the end of the Intellectual Property→Publisher field e.g. “Los Angeles : Pacifica Radio Archive, 1975” use the date “1975-uu-uu”.
2. **Date Recorded on” and “Date Broadcast on”:** if you find **better** information in the recording, add that, but DO NOT DELETE WHAT WAS THERE—cut it and paste it in PBCore Annotation and add a note of where it came from with your initials.
  - a. Date Broadcast on: If there is no information there, enter a date in the format STATION, Month day, year, e.g. “KPFA, March 13, 1977”
  - b. Date Recorded on: if there’s no information, use the broadcast date with “ca.” preceding it (e.g. “ca. March 13, 1977”)
  - c. If only the year is available, enter “1975 (day unknown)” in Date Recorded on and “WBAI, 1975 (day unknown)” in Date Broadcast on.
  - d. Add a note in 2<sup>nd</sup> level cataloging notes about where these dates came from, why you chose the one you did.

### Station

Verify station.

1. If this recording was broadcast on 2 stations, enter station it was FIRST broadcast here, and use “Date Broadcast on” field to indicate all of the stations it was broadcast on (e.g. “KPFA, March 13, 1977 and WBAI, April 22, 1978”) No need to list ALL stations and dates here--Use good judgment.
2. If you edit the station, add a note in 2<sup>nd</sup> level cataloging notes about where the info came from, why you chose the one you did.

### Duration–

1. Item duration--If nothing was entered previously, use info from file and edit the info in this field to match this: “1 reel (XX mins.)” If the field is already populated and is correct, leave as is. DON’T DELETE INFO FROM THIS FIELD. Cut and paste into PBCore annotation.
  - a. 2+ part programs: Cut duration info for this part and PASTE in instantiationPart itemDuration field.
2. Total Duration – if nothing was entered previously, add up the duration of all PARTS (Parts only, not episodes). Enter as “X reels (xx mins.)”

### Keywords

1. Make sure “[Grant name]” is one of the keywords
2. Check spelling of names in Keywords after hearing in recording
3. Add names of important people featured in recording – Use Library of Congress Authorities: <http://authorities.loc.gov/>. If not there use VIAF: <http://viaf.org/>, Getty Union List of Artists’ Names: <http://www.getty.edu/research/tools/vocabularies/ulan/>
4. When adding a new name, enter source where you found the name in the source field. (e.g. Library of Congress Authorities, VIAF, ULAN)
5. If a name of an important person featured in the recording is not in any of these authorities, add the name “Last, First” and add source (website + cataloger initials, e.g. [http://www.aaregistry.org/historic\\_events/view/margaret-sloan-hunter-born,JB](http://www.aaregistry.org/historic_events/view/margaret-sloan-hunter-born,JB) These are now our own “authority files”!!
6. If there are multiple Keyword entries for a person in the program, let Jolene know and she will edit these entries. \*\*\*DO NOT EDIT ANY OF THE KEYWORDS IN THE KEYWORD FIELD\*\*\*—this will just add duplicate entries and create more work!! Send an email with this recording’s Archive # and the name that needs to be edited or added.
7. If the title of the program is one of the keywords delete that title keyword, unless it is describing the event that is in the recording too. Before deleting, check that the keyword isn’t connected with other related recordings, and therefore isn’t significant or necessary.
8. If there are no keywords, add 1-3 as warranted. Leave what is already there. Use Library of Congress Authorities. Check which subject heading/keywords are already in the PRA catalog before adding new ones.
9. If the program is part of an event, consider adding the event as a keyword (use what is in our catalog or create a new one using LOC if available or create your own w/ you as source)—this will link all recordings related to that event (e.g. “Long Island Women’s Music Festival, 1979”).

10. Consider keeping a list of keywords being used for a specific collection so that recordings in that collection will all have the same keywords.

### Description

1. Be sure to check Receiving digital audio→ QC NOTES for information about this recording.
2. Check spelling of names in the recording.
3. If empty, add 1 sentence description of the subject-Person, Event, Movement, Conference—what makes it important.
4. Add birth death dates for important people in the recording e.g. “Joe Shmo (1947-1999)”
5. If spelling is unsure, okay to include alternative spellings in () and/or “[sp?]”
6. If description is unclear, incorrect, or incomplete add info after listening to recording. IT’S NOT NECESSARY TO LISTEN TO THE ENTIRE PROGRAM OR DO EXTENSIVE RESEARCH. Just add what you glean from it as you catalog.
7. Do not use “&” in the description field, it causes an error in ArchivesSpace.

### Genre

Add Genre terms for your grant project if necessary. \*\*\*See appendix for the American Women project Genre Terms.

### PBCore Annotation

Enter websites, email, obit, etc. where there’s further information related to this recording, old info from legacy record. Please put technical info in Grant tracking notes field, only content info here. Will not appear in public facing record.

### Instantiations:

1. First instantiation (reel tape): check that instantiation info exists for tape esp. instantiationDate, dimensions, duration, generations.
  - a. **instantiationID**: nodeID\_P01 (e.g. “2020\_P01”)
  - b. PRA item ID: Use Archive number. **instantiationDate**: Date recording created in YYYY-MM-DD format
  - c. **instantiationPhysical**: ¼ inch audio tape
  - d. **instantiationLocation**: after the tapes have gone to the University of Maryland, edit this field to “University of Maryland, College Park, attn.: Chuck Howell”
  - e. **instantiationGenerations**: Master: audio

Multi-part recordings use **instantiationPart** ( 1 instantiationPart for each reel)

- a. **instantiationPart**: e.g. A=1, B= 2
  - b. Total parts: # of parts
  - c. **instantiationIdentifier**: instantiationID + “01”, etc. (e.g. “2020\_P01\_01”)
  - d. PRA item ID: Archive # e.g. BC0636A
  - e. **instantiationTitle**: include “(Part 1 of 2)” etc.
  - f. **instantiationLocation**: PRA Vault Shelves, University of Maryland, etc..
  - g. **instantiationDimensions**: 10-1/2 inch or 7 inch
  - h. **instantiationDuration**: HH:MM:SS
  - i. **instantiationAnnotation**: add notes
  - j. If you edit a single program record to a multi-part program record, cut instantiationDimensions and instantiationDuration from pbcoreinstantiation field and add to instantiationPart record
2. Second instantiation (digital file—Preservation Master)
    - a. **instantiationID**: nodeID\_D01 (e.g. “2020\_D01”)
    - b. PRA item ID: file name (e.g. “PRA\_NHPRC1\_BC2354\_00\_000\_00”) from Y: drive
    - c. **instantiationDate**: YYYY-MM-DD from file on Y: drive
    - d. **instantiationLocation**: file location on the Y drive (e.g. “Y:\NHPRC1 American Women files\GBlood complete drive\_1\_20140327\_Batch 1\_A”)
    - e. **instantiationDigital**: audio/x-wav

- f. **instantiationGenerations**: Master: preservation

Multi-part recordings, digital instantiation→instantiationPart (1 instantiationPart for each file)

- a. **instantiationPart**: e.g. A=1, B=2; Total parts:# of parts
  - b. **instantiationID**: instantiationID + “01”, etc. (e.g. “2020\_D01\_01”)
  - c. PRA item ID: digital file name (e.g. “PRA\_NHPRC1\_BC2354\_00\_000\_00”)
  - d. **instantiationTitle**: include “(Part 1 of 2)” etc.
  - e. **instantiationLocation**: Y drive file location
  - f. **instantiationFileSize**: in bytes. View the file in windows explorer (in KB) and add “000” to the end of the number.
  - g. **instantiationDuration**: HH:MM:SS
  - h. **instantiationAnnotation**: add notes for this file here
3. Third instantiation (CD) If there’s already an instantiation in the record for a CD (Batch 5, previously digitized), it’s okay if both that copy and the file on the Y drive have “instantiationGeneration: Master: preservation”. Move the instantiation for the CD to the bottom of the list of instantiation field collections

## Intellectual Property (in PBCoreDescriptionDocment)

### Contributor

1. Check spelling of producer, participants’ names. Listen to the end of the recording for credits. Enter “First Name Last Name”
2. contributorRole: only one per field—do not add new ones, select from PBCore vocabulary here:  
[http://metadataregistry.org/concept/list/vocabulary\\_id/127.html](http://metadataregistry.org/concept/list/vocabulary_id/127.html)
3. You may add the guest as a contributor, even if they appear in the Keywords, only if they are also creators of the content, e.g. an author reading their works could be listed as both a Keyword and a Contributor; an author who doesn’t appear on the program but whose works are read or performed can appear as both a Keyword and a Contributor.

### Distributor.

Verify that it reads “Los Angeles : Pacifica Radio Archives, YYYY” YYYY = year broadcast.

### Rights summary.

Verify that it reads “RESTRICTED. Permissions, licensing requests, and all other inquiries should be directed in writing to: Archives Director, Pacifica Radio Archives, 3729 Cahuenga Blvd. West, North Hollywood, CA 91604, 800-735-0230 x 263, fax 818-506-1084, info at pacificaradioarchives dot org.

### Grant tracking information.

### Grant Information.

Check Grant ID--If this was previously digitized, add a 2<sup>nd</sup> Grant ID and move it so that it is on top.

### Pre-digitization cataloging (describing analog objects).

Check that Batch # is entered

### Receiving digitized audio

1. check that info is completed
2. Complete tick boxes in **Post Dig Options**: starting with “CDs split differently”... “Post dig editing required for broadcast”—transfer info from top set of tick boxes to bottom set

### ***Post-digitization cataloging (describing digital objects)***

1. Date
2. Initials
3. Notes and issues (please don't put content notes here, put those in PBCore Annotation. OKAY for hiss, sound issues). Add info about dates and stations, if they've been changed, where the correct info came from (e.g. folio, recording announcement, legacy record, etc.)

### ***Receiving reels—After digitization***

1. Complete receipt date, initials, reel removed for contamination? (y/n), plastic insert put in box, reel re-wound, reel re-boxed, reel receipt notes.

### **Store Item.**

Talk to Archives Director about this.

### **Tape box image.**

Upload box scan image file from W: drive. Upload one image for each box if it's a multi-part program. If there's more than one image for the box, use the image with the most information.

### **Related documents.**

Add digitized supplemental documents here (i.e. transcripts)

### **Streaming audio link.**

Add a link to the audio in OSKlcat, the Internet Archive, fromthevaultradio.org, etc.

### **Folio.**

Add link to folio with the folio title "[station] Folio, Month YYYY " e.g. "WBAI Folio, September 1978" You can add the page number if you wish.

### **Availability notice.**

For American women recordings, select "American Women Grant Project" from options. Consider adding a different availability notice for future preservation projects.

### **Audio clip.**

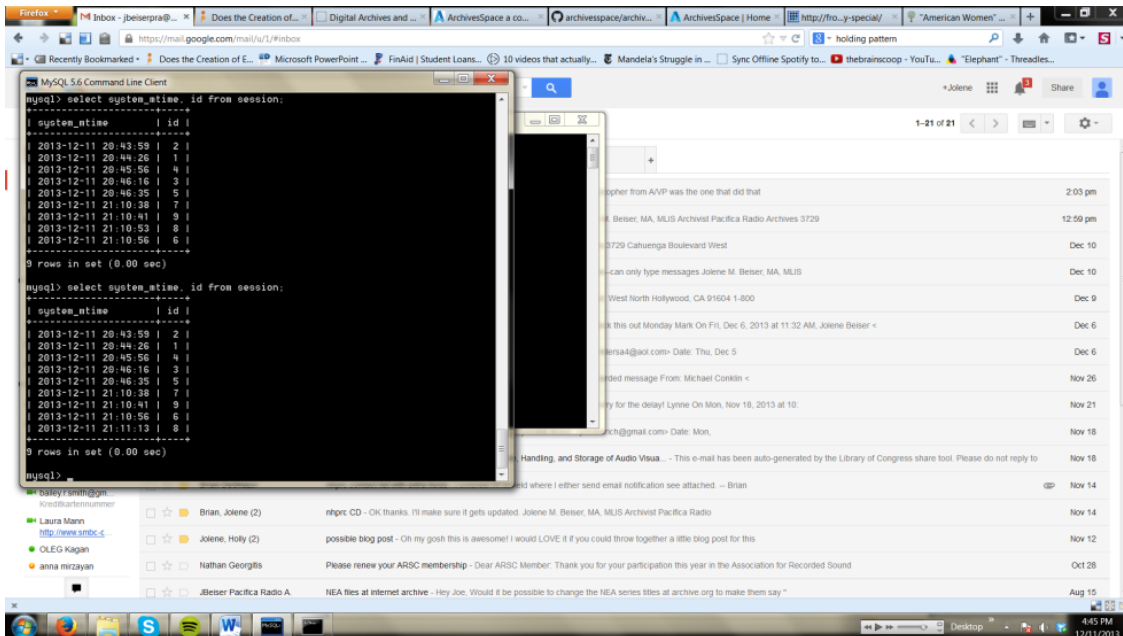
Scan the w: drive for an audio clip. If you find one, add it by going into the description field, selecting "HTML", clicking the film strip icon in the wysiwyg menu, select HTML5 audio as type, browse and upload the clip. Click the "Advanced" tab and select left alignment.

## Section Four : Creating the Finding aid

### Install ArchivesSpace on your computer.

<https://github.com/archivesspace/archivesspace/#running-archivesspace-as-a-unix-daemon>

1. Contact Darin for help on installing ArchivesSpace and setting up a server on the back end—can this be done so that we are linked?
2. Install MySQL Installer community
3. Add product MySQL server, install and configure, use defaults
4. Open MySQL command line prompt password: xifan2079
5. Asked Darin for help connecting MySQL to Archives Space. Added text to config document from AS instructions
6. Darin set up MySQL to run whenever Windows is running.
  - i. To check MySQL is running
  - ii. Check localhost:8089: should say “Hello, ArchivesSpace (v1.0.2)!”
  - iii. Localhost:8080 will go to user interface



### Export metadata from PRA.org

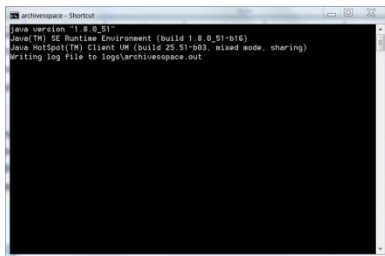
1. Go to: [http://www.pacificradioarchives.org/recording\\_export](http://www.pacificradioarchives.org/recording_export)
2. Select Grant ID for this project and click “Apply”
3. At bottom of page “Click [here](#) to download an EAD XML export”
4. When done processing you will receive a message like this at the top of the page:



5. RIGHT CLICK on  
 “Click [here](#) to download the export”-- If the links to the streaming digital audio *have been added* to the records  
 “Click [here](#) to download the export without the DAO elements”--If the links to streaming digital audio *have not been added*  
 And SAVE LINK AS:  
 File name: [Your selected name]  
 Save as type: “XML Document”
6. Double click the file to view in Internet Explorer
7. Right click the file and use “Open With” text editor to edit the XML. After editing XML, SAVE AS [your selected name].xml and file type “ALL FILES”

## Run ArchivesSpace

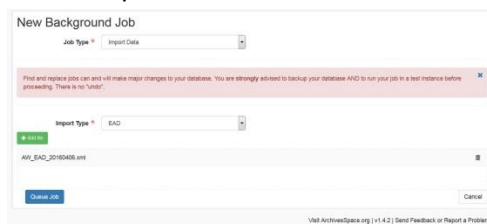
1. Run MySQL by clicking on shortcut c: archivesspace. Should look like this:



2. Open a new tab on browser
3. Enter “Localhost:8080” into browser URL. If you receive an error message, wait 5 minutes and try again.
4. Log in to ArchivesSpace  
 Login: admin  
 Pass: admin
5. For testing, select repository “tr2”. When metadata from PRA.org is finalized and ready to be published, select repository “Pacifica”.

## Upload EAD to ArchivesSpace

1. Go to dropdown menu “Create” and select “Background Jobs”



2. Select Job Type “Import Data”
3. Import Type “EAD”
4. +Add file—Browse and select your EAD
5. Click Queue Job
6. When the job is done, click on one of the Resource Records to find the record and browse the newly created finding aid.
7. Note that if you need to re-upload the EAD records, delete the previous finding aid or edit the EAD before uploading so that the two are different. ArchivesSpace will not allow you to upload EAD with the same Collection/Series information.

## Edit finding aid in ArchivesSpace

Add information to the following fields:

### Repository Information

1. Repository short name: PRA
2. Repository name: Pacifica Radio Archives
3. Organization code: CaNhPRA
4. Home Page URL: <http://pacificaradioarchives.org/>
5. Logo: [http://pacificaradioarchives.org/sites/default/files/logo-left\\_0.png](http://pacificaradioarchives.org/sites/default/files/logo-left_0.png)

### Add/Edit Finding Aid Information

1. Edit Identifier: PRA [two digit: MS (manuscript) or RS (recorded sound)] [three digit number]
2. Edit dates: American Women "Inclusive- 1944-1994, Bulk- 1963-1982"
3. Add Extents: 2,024 Reels, 2.39TB, 156 linear feet
4. Add date finding aid created
5. Add or Edit Finding Aid Title: "Guide to the [Project title] Collection"
6. Add Finding Aid Filing Title: "[Project title] Collection"
7. Add Finding Aid Author
8. ADD Description Rules: DACS
9. Add Sponsor note if this work was funded by a grant.
10. Agents—add stations and Pacifica Radio Archives
11. Subject terms – add as applicable to this collection
12. Add the following Notes (see examples of all of these at: <http://oac.cdlib.org/findaid/ark:/13030/c83f4v6g/>)
  - a. Abstract
  - b. Arrangement
  - c. Biographical/Historical
  - d. Conditions Governing Access
  - e. Conditions Governing Use  
e.g. "RESTRICTED. Permissions, licensing requests, and all other inquiries should be sent in writing to Archives Director, Pacifica Radio Archives, 3729 Cahuenga Blvd. West, North Hollywood, CA 91604, 800-735-0230 x 263, fax 818-506-1084, info at pacificaradioarchives dot org, <http://www.pacificaradioarchives.org>."
  - f. Custodial History
  - g. Preferred citation  
e.g. "[Title of recording],[date of recording], [collection name], Pacifica Radio Archives, North Hollywood, CA.
  - h. Processing information
  - i. Scope and Contents
  - j. Materials specific details?
13. Remove "Language of Materials" note \*\*\*Talk to Darin
14. Add series information
  - a. Series title—make sure same as that in Arrangement note
  - b. Series Scope and contents notes
  - c. Series dates
  - d. Series extents
15. Check finding aid for "&nbsp;" and "&," and edit. AS doesn't like "ArchivesSpace doesn't like "&" and ":" or ";"?



## Export Finding Aid in EAD

Export EAD out of ArchivesSpace

1. Open finding aid in ArchivesSpace
2. Click Edit
3. Go to Export dropdown menu and select "Download EAD"
4. Check "Include unpublished" and "Use numbered <c> tags"



5. If the links to streaming audio have already been added, also check "Include <dao> tags"
6. Select "Save file," give the file a proper name and click Save.

## For Archivesspace help

Go here: [https://docs.archivesspace.org/help\\_proxy/admin](https://docs.archivesspace.org/help_proxy/admin)

User: [jolene@pacificaradioarchives.org](mailto:jolene@pacificaradioarchives.org)

Password: Xifan2079 (or xifan2079)

## Additional editing of EAD Finding Aid (if needed)

1. Find file in Windows Explorer and "Open with" "Notepad"
2. Make any edits there.
3. When finished, "Save As" and be sure to add ".xml" to file name (e.g. "PRA\_AW\_Final\_noDAOs\_20160421.xml")  
"Save as type": All documents  
Encoding should be UTF-8

## Fixing date errors in EAD

1. Open file as above in Notepad
2. During the export, some of the date spans may have been replaced with "bulk".

### Collection level dates

**Change >bulk< to >YYYY-YYYY<**

`<unitdate normal="1963/1982" type="bulk">bulk</unitdate><unitdate normal="1944/1994" type="inclusive">1944-1994</unitdate>`

**Should be:** `<unitdate normal="1963/1982" type="bulk">1963-1982</unitdate><unitdate normal="1944/1994" type="inclusive">1944-1994</unitdate>`

### Series level dates

**Change ">bulk<" to ">Bulk [YYYY-YYYY], <" and change ">YYYY-YYYY<" to ">Inclusive YYYY-YYYY<"**

`<unitdate normal="1958/1982" type="bulk">bulk</unitdate><unitdate normal="1944/1994" type="inclusive">1944-1994</unitdate>`

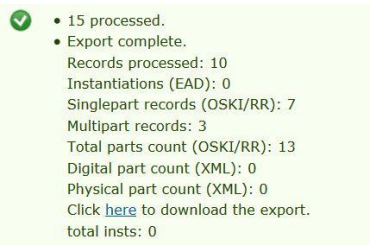
**Should be:** `<unitdate normal="1963/1982" type="bulk">Bulk 1963-1982,</unitdate><unitdate normal="1944/1994" type="inclusive">Inclusive 1944-1994</unitdate>`

## Section Five : Sharing audio files and metadata with other institutions (UC Berkeley Library, Internet Archive)

Coordinate with institution as to their requirements for ingesting PRA audio files and metadata into their systems.

### UC Berkeley Library

1. Go to [http://www.pacificaradioarchives.org/recording\\_export](http://www.pacificaradioarchives.org/recording_export), enter grant ID, click “Apply”
2. Go to bottom of page to Click [here](#) to download an OSKI CSV
3. You will receive a message at the top of the page when complete



4. Right click on “[here](#)” to download the export and “Save as” CSV.
5. Open in Excel and edit as needed. See spreadsheet sent to UC Berkeley in last project (see Appendix) and replicate columns and headings, or talk to UC Berkeley about any new requirements.
6. Check the spreadsheet for these characters that need to be fixed: ©, €, Ã, Ã©, Ã©, bÃ©, â€“, â€œ, â€™, Å, †, ,, , ì, £

### Internet Archive

1. Follow same procedure as UC Berkeley Library, but edit as required per the Internet Archive requirements and capabilities.
2. See spreadsheet sent to Internet Archive in last project (see Appendix) and replicate columns and headings, or talk to Internet Archive about any new requirements.

### Copying files to portable hard drive

1. On the Y Drive, move all WAV files for this collection to a new designated folder (e.g. “PRA\_NHPRC1\_American Women\_Preservation masters”).
2. Check that all of the files in the folder correspond to the metadata export (see below). You can do this by
  - a. Selecting all of the files in the folder
  - b. Shift+right click and select “Copy as path”
  - c. Paste the file paths into a column in the metadata spreadsheet
  - d. Check that all of the file paths correspond to the appropriate metadata.
3. When it’s confirmed that folder contains the correct WAV files, copy the folder to the portable HD to be sent to the institution. (This will slow down your computer, so you may want to do it at the end of the work day and overnight).
4. Add a copy of the metadata spreadsheet to the portable HD.
5. Coordinate shipment of the portable HD with Archives Director and contact at institution.
6. Email the institution contact that the files are en route and attach a copy of the metadata spreadsheet and any additional instructions.

*Check the records at UC Berkeley and the Internet Archive to make sure all of the necessary metadata is there and accurate. If not, contact UCB and IA and coordinate changes as needed.*

## Appendices

### Appendix A: Shelf marker



NHPRC

**AMERICAN WOMEN**

DATE PULLED: 11/19/2013

BY: JOLENE

(PUT IN 1<sup>ST</sup> AISLE)



NHPRC

**AMERICAN WOMEN**

DATE PULLED: 11/19/2013

BY: JOLENE

(PUT IN 1<sup>ST</sup> AISLE)

## Appendix B: American Women Genre Terms

American Women -- Activists
American Women -- Aging
American Women -- Anthropology and societal role
American Women -- Art and artists
American Women -- Athletes
American Women -- Authors and journalists
American Women -- Autobiographies and Biographies
American Women -- Beauty and body image
American Women -- Comedians
American Women -- Dance
American Women -- Education
American Women -- Environmentalism
American Women -- Equal Rights Amendment (ERA)
American Women -- Feminism
American Women -- Film and television
American Women -- Health
American Women -- International women
American Women -- Law
American Women -- Lesbians
American Women -- Marriage and divorce
American Women -- Men's commentary and experiences
American Women -- New age/Wicca
American Women -- Parenting and children
American Women -- Peace and Antinuclear activism
American Women -- Poetry
American Women -- Politicians and politics
American Women -- Psychology and psychotherapy
American Women -- Radical Feminism
American Women -- Radio
American Women -- Relatives of notable men
American Women -- Religion
American Women -- Reproductive rights
American Women -- Science and scientists
American Women -- Sex
American Women -- Theater
American Women -- Violence against women
American Women -- Women of Color and discrimination
American Women -- Women's history
American Women -- Work and unions

## Appendix C: Tape Assessment form

Pacifica Foundation/Radio Archives: *American Women 1963-1982*  
1/4" Tape Assessment Tool

Assessor's Name: \_\_\_\_\_ Assessment Date: \_\_\_\_\_ Purpose: \_\_\_\_\_ Logged On: \_\_\_\_/\_\_\_\_/\_\_\_\_ by: \_\_\_\_\_

Archive Number: \_\_\_\_\_ Program Title: \_\_\_\_\_ Transfer Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

### HOUSING

	YES	NO
Has item been re-boxed?		
Evidence of Biological Contamination?		
Evidence of Dirt or Liquid Contamination?		
Reel Size: 5" 1 7" 1 10"		
Reel Type: Plastic 1 Metal 1 Hub		

### Visual Inspection of Tape & Box Meta-Data

Tape Substrate: Polyester 1 Mylar 1 Cellulose 1 Multi Stock

	YES	NO
Tails Out?		
Paper Leader?		
Good Tape Pack?		
Internal Leader?		
Evidence Tape is Less than 1 1/4 mil thick?		
Odor of Vinegar Present?		
Evidence of Physical Damage to Tape? If Yes describe:		

### Re-Housing

Does the tape need to be placed on an archival reel?		
If Yes, date of new reel: ____/____/____		
Does the tape need to be re-boxed?		
If Yes, date of re-box: ____/____/____		

### TRANSFER

Sticky Shed Syndrome? No / Yes  
 Preservation Reel Made? No / Yes Date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
 If Mylar baked: Baked on \_\_\_\_/\_\_\_\_/\_\_\_\_ for \_\_\_\_ hours at 130\* F  
 Transferred on: Studer 1 1 Studer 2 1 other: \_\_\_\_  
 Splices: None 1 Few (<5) 1 Some (5-10) 1 Many (10-)  
 Post Rewind Residue: None 1 Minimal 1 Moderate 1 Significant  
 Flaking: None 1 Minimal 1 Moderate 1 Significant  
 Inches Per Second (ips): 3 3/4 1 7 1/2 1 15  
 Channel Split to CD? No 1 from L-Ch 1 from R-Ch

Tape Signal: Mono 1 Stereo  
 Audio Levels: Equal 1 L-Ch Stronger 1 R-Ch Stronger 1 Pans  
 Music Present in Program? No 1 Live Music 1 Pre-Recorded  
 Audio Quality: Excellent 1 Acceptable 1 Poor  
 Distortion Present? (Circle all that apply)  
 Buzz Hum Hiss  
 Low Levels Print-Through Pops/Clicks  
 Beginning Cut-off End Cut-Off Muffled  
 Tape Pack After Playback: Perfect 1 Fair 1 Bad  
 If Pack Bad, select:  
 Ridges Flange Pack Bump Loose Pack  
 Slipped Pack Warped Tight Wind  
 Archival Master CD: with Track-Marks 1 with-out Track-Marks  
 Back-Up Master CD: with Track-Marks 1 with-out Track-Marks  
 Created on: CDRW901 1 Other \_\_\_\_  
 Program Length: \_\_\_\_ hr, \_\_\_\_ min, \_\_\_\_ sec

If Additional Attention Is Needed, Describe:

Any Other Comments Regarding Transfer: