JAPANESE INTERNMENT CAMP COLLECTION ASU DIGITAL REPOSITORY

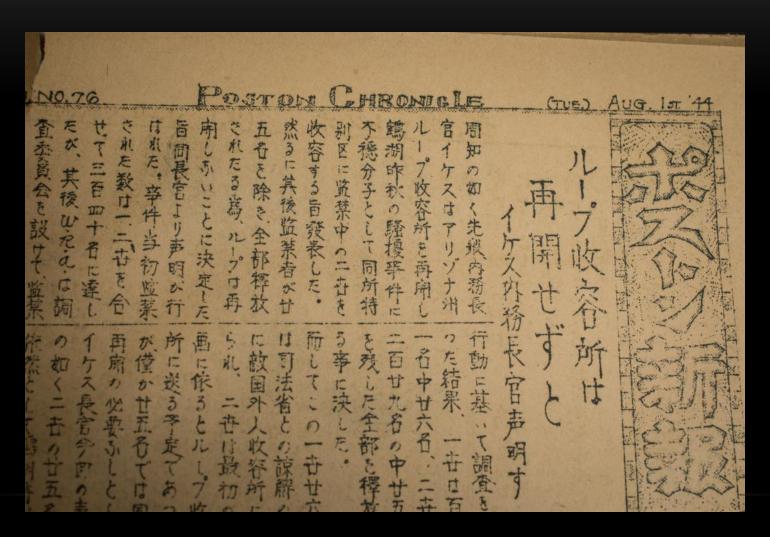


Robert P. Spindler rob.spindler@asu.edu February 2018

IT ALL STARTED IN THE VAULT, 2005



PRESERVATION CONCERNS



BOUND PAPER HAD BEEN MICROFILMED BY STATE LIBRARY



STATE LIBRARY'S RECORDS MANAGEMENT DIVISION SCANS MICROFILM – 27 CD'S

Nar	ne	Date modified	Туре	Size	
D.	AD	6/6/2016 11:21 AM	File folder		
	AE	10/20/2016 12:01	File folder		
	AEA	6/6/2016 2:28 PM	File folder		
n	AEB	6/6/2016 3:02 PM	File folder		
n	ВА	6/6/2016 3:15 PM	File folder		
n	BB	6/6/2016 4:13 PM	File folder		
m	BC	8/19/2016 3:15 PM	File folder		
n	BD	8/22/2016 1:54 PM	File folder		
n	CA	8/22/2016 1:29 PM	File folder		
n	СВ	8/22/2016 1:53 PM	File folder		
	CC	6/7/2016 2:26 PM	File folder		
	CD	6/7/2016 3:47 PM	File folder		
	DA	6/9/2016 1:47 PM	File folder		
J.	DB	4/6/2017 11:04 AM	File folder		
	DC	9/8/2016 1:12 PM	File folder		
	DD	4/6/2017 11:05 AM	File folder		
	EA	4/6/2017 11:06 AM	File folder		
	EB	3/23/2017 12:59 PM	File folder		
	EC	3/24/2017 4:40 PM	File folder		
B	ED	3/28/2017 4:27 PM	File folder		

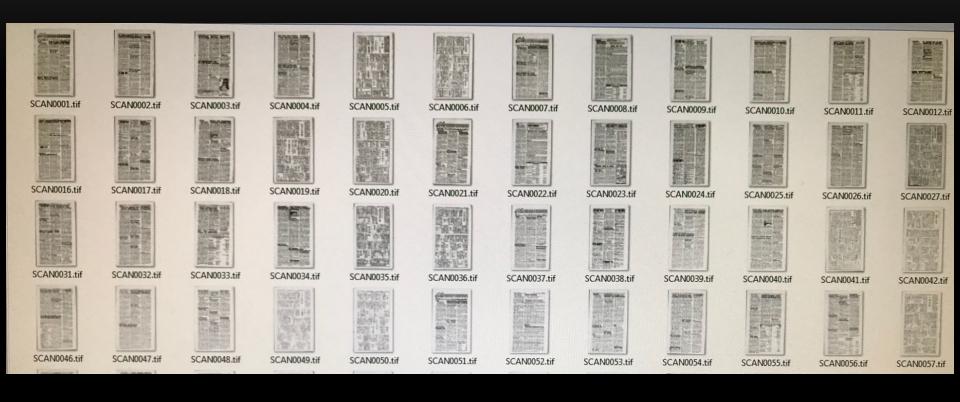
CD'S CONTAINED 5,119 HI-RES CONSECUTIVELY NUMBERED TIFF PAGE IMAGE FILES

^	Name	Date modified	Туре	Size
	₩ JPEGS	6/6/2016 3:18 PM	File folder	
	SCAN0101.TIF	7/8/2005 9:09 AM	TIFF image	18,657 KB
	SCAN0102.TIF	7/8/2005 9:09 AM	TIFF image	18,129 KB
	SCAN0103.TIF	7/8/2005 9:09 AM	TIFF image	17,777 KB
	SCAN0104.TIF	7/8/2005 9:09 AM	TIFF image	18,833 KB
	SCAN0105.TIF	7/8/2005 9:09 AM	TIFF image	18,833 KB
	SCAN0106.TIF	7/8/2005 9:09 AM	TIFF image	18,833 KB
	SCAN0107.TIF	7/8/2005 9:09 AM	TIFF image	18,833 KB
	SCAN0108.TIF	7/8/2005 9:09 AM	TIFF image	18,833 KB
	SCAN0109.TIF	7/8/2005 9:09 AM	TIFF image	18,833 KB
	SCAN0110.TIF	7/8/2005 9:10 AM	TIFF image	18,481 KB
	SCAN0111.TIF	7/8/2005 9:10 AM	TIFF image	18,481 KB
	SCAN0112.TIF	7/8/2005 9:10 AM	TIFF image	18,657 KB
1	SCAN0113.TIF	7/8/2005 9:10 AM	TIFF image	18,940 KB
11	SCAN0114.TIF	7/8/2005 9:10 AM	TIFF image	18,657 KB
	SCAN0115.TIF	7/8/2005 9:10 AM	TIFF image	18,833 KB
	SCAN0116.TIF	7/8/2005 9:10 AM	TIFF image	18,833 KB
	SCAN0117.TIF	7/8/2005 9:10 AM	TIFF image	19,009 KB
	SCAN0118.TIF	7/8/2005 9:10 AM	TIFF image	18,833 KB
	SCAN0119.TIF	7/8/2005 9:10 AM	TIFF image	18,657 KB
1	SCAN0120.TIF	7/8/2005 9:10 AM	TIFF image	18,833 KB
	SCAN0121.TIF	7/8/2005 9:10 AM	TIFF image	18,657 KB
-	SCAN0122.TIF	7/8/2005 9:10 AM	TIFF image	18,657 KB
1	SCAN0123.TIF	7/8/2005 9:10 AM	TIFF image	18,657 KB
1	SCAN0124.TIF	7/8/2005 9:11 AM	TIFF image	18,833 KB
-	SCAN0125.TIF	7/8/2005 9:11 AM	TIFF image	18,481 KB
	SCAN0126.TIF	7/8/2005 9:11 AM	TIFF image	18,481 KB
	SCAN0127.TIF	7/8/2005 9:11 AM	TIFF image	18,657 KB
	SCAN0128.TIF	7/8/2005 9:11 AM	TIFF image	18,833 KB
	SCAN0129.TIF	7/8/2005 9:11 AM	TIFF image	18,833 KB
	SCAN0130.TIF	7/8/2005 9:11 AM	TIFF image	18,833 KB
	SCAN0131.TIF	7/8/2005 9:11 AM	TIFF image	18,657 KB
	SCAN0132.TIF	7/8/2005 9:11 AM	TIFF image	18,657 KB
	SCAN0133.TIF	7/8/2005 9:11 AM	TIFF image	18,657 KB
	SCAN0134.TIF	7/8/2005 9:11 AM	TIFF image	18,657 KB
	SCAN0135.TIF	7/8/2005 9:11 AM	TIFF image	18,657 KB
	SCAN0136.TIF	7/8/2005 9:11 AM	TIFF image	18,833 KB
	SCAN0137.TIF	7/8/2005 9:11 AM	TIFF image	18,657 KB
	SCAN0138.TIF	7/8/2005 9:12 AM	TIFF image	18,833 KB
	SCAN0139.TIF	7/8/2005 9:12 AM	TIFF image	18.833 KB

THE PROJECT GOES ON HIATUS FOR A LOOONG TIME

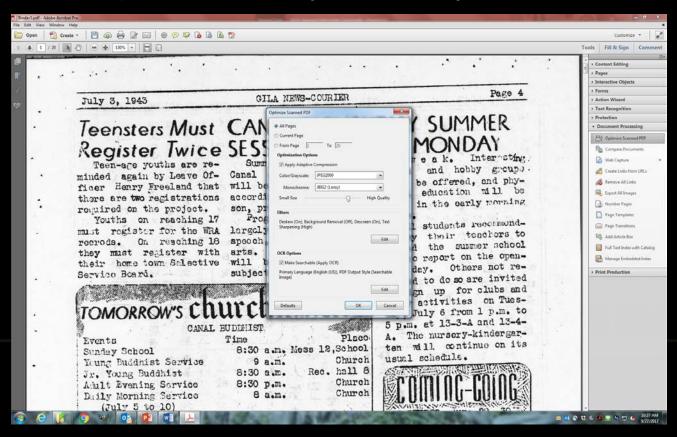
- I needed help batch processing all the TIFF page images, compressing them and/or converting to jpegs because file size was too large
- I loaned three sample CD's to ASU Library's Information Technology area (2005)
- I was asked to work on other projects (fall 2005)
- The three sample CD's were returned to me in 2015, "Do you know what these are?" they asked...
- My Adobe Acrobat skills had improved and I had it on my desktop

BY VIEWING THE FOLDER AS LARGE ICONS, I COULD SEE THE MASTHEAD OF EACH EDITION AND IDENTIFY INCLUSIVE PAGES



USING ADOBE ACROBAT'S "COMBINE FILES INTO A SINGLE PDF" FUNCTION

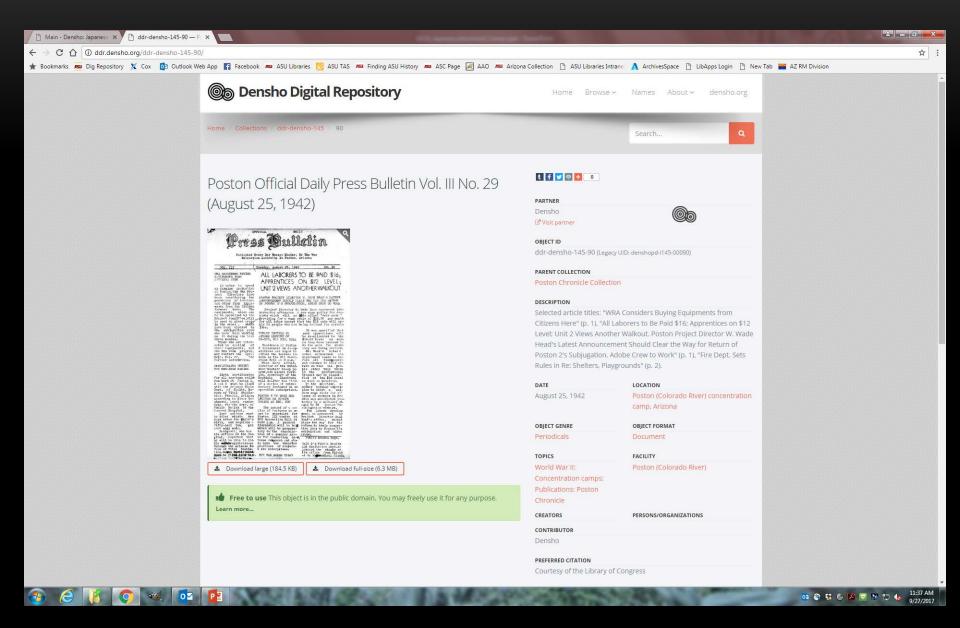
- I uploaded the TIFF page image files for each edition
- Used the Optimize Scanned PDF Document Processing Tool
- Compressed the files
- Applied Adobe's Optical Character Recognition (OCR) engine



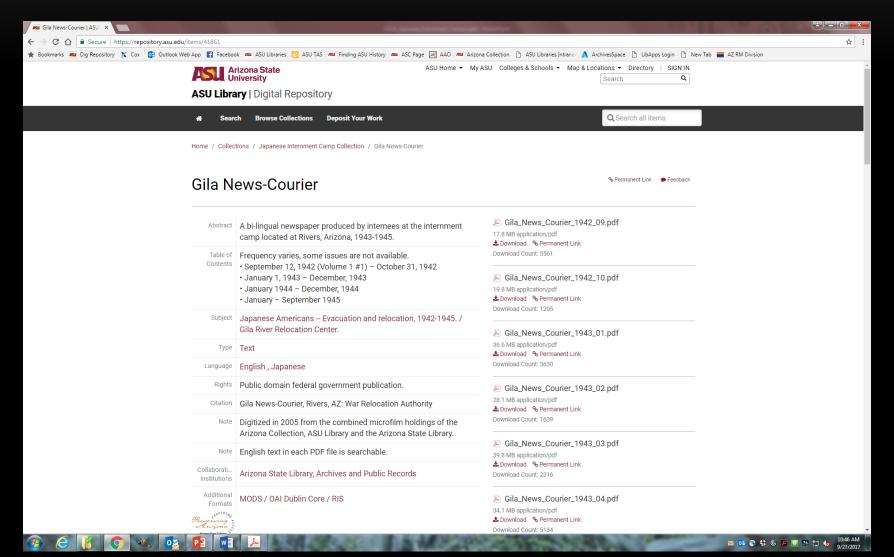
THEN I SAVED EACH EDITION FILE, COMPILED ALL THE EDITIONS INTO ONE MONTH AND SAVED THE FILE AGAIN

1	Name	Date modified	Туре	Size
	Gila_News_Courier_1942_09.pdf	7/30/2015 1:12 PM	Adobe Acrobat D	18,229 KB
	Gila_News_Courier_1942_10.pdf	7/30/2015 1:49 PM	Adobe Acrobat D	20,246 KB
	Gila_News_Courier_1943_01.pdf	8/5/2015 10:43 AM	Adobe Acrobat D	37,443 KB
	Gila_News_Courier_1943_02.pdf	8/7/2015 11:39 AM	Adobe Acrobat D	28,763 KB
	Gila_News_Courier_1943_03.pdf	8/7/2015 4:09 PM	Adobe Acrobat D	40,730 KB
	Gila_News_Courier_1943_04.pdf	8/10/2015 4:00 PM	Adobe Acrobat D	34,910 KB
	Gila_News_Courier_1943_05.pdf	8/11/2015 10:55 AM	Adobe Acrobat D	33,991 KB
	Gila_News_Courier_1943_06.pdf	7/30/2015 11:18 AM	Adobe Acrobat D	26,536 KB
	Gila_News_Courier_1943_07.pdf	7/23/2015 10:50 AM	Adobe Acrobat D	23,927 KB
	Gila_News_Courier_1943_08.pdf	7/24/2015 9:50 AM	Adobe Acrobat D	21,493 KB
	Gila_News_Courier_1943_09.pdf	7/24/2015 11:13 AM	Adobe Acrobat D	19,723 KB
	Gila_News_Courier_1943_10.pdf	8/19/2016 3:27 PM	Adobe Acrobat D	30,805 KB
	Gila_News_Courier_1943_11.pdf	8/19/2016 3:31 PM	Adobe Acrobat D	49,085 KB
	Gila_News_Courier_1943_12.pdf	8/19/2016 3:36 PM	Adobe Acrobat D	59,071 KB
	Gila_News_Courier_1944_01.pdf	8/19/2016 3:42 PM	Adobe Acrobat D	48,931 KB
	Gila_News_Courier_1944_02.pdf	8/22/2016 1:13 PM	Adobe Acrobat D	61,505 KB
	Gila_News_Courier_1944_03.pdf	8/22/2016 1:17 PM	Adobe Acrobat D	56,268 KB

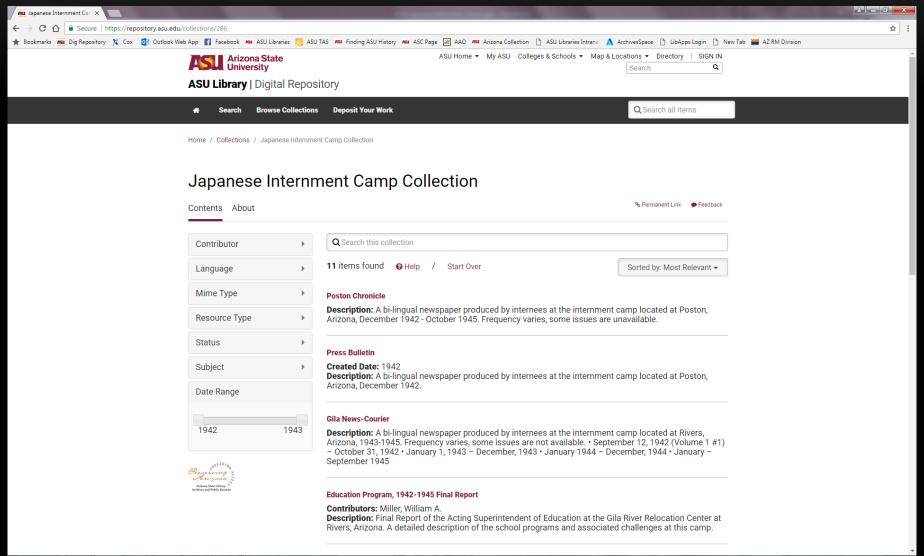
THEN THERE WAS DENSHO



I CREATED THE ASU DIGITAL REPOSITORY COLLECTION, CATALOGED THE RUNS AND UPLOADED THE FILES



21 MONTHS LATER (APRIL, 2017) WE HAD A COLLECTION OF THE NEWSLETTERS ONLINE



















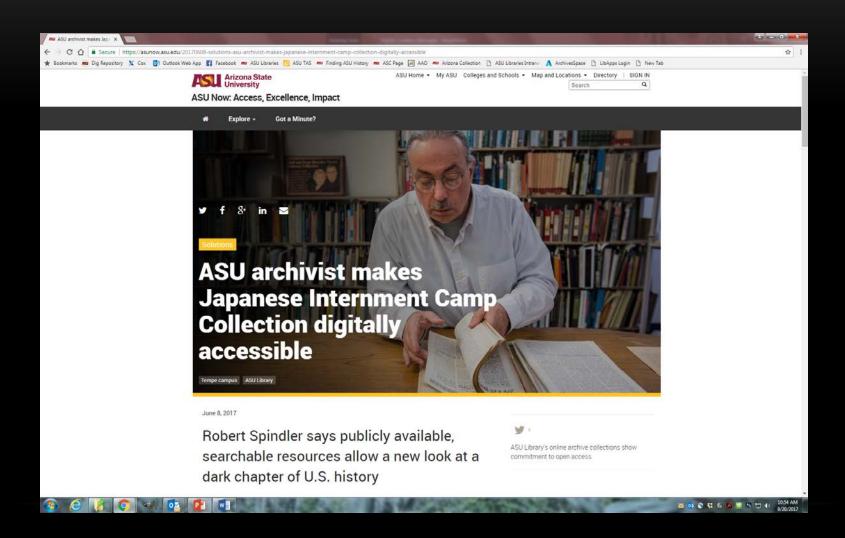
THEN, WE WENT BACK TO THE VAULT FOR MORE



CAMP PHOTOGRAPHS, ETHEL MANNING PAPERS, ADD'L EDITIONS PURCHASED 1982



DIGITAL LIBRARY MAKES HEADLINES AT ASU



THE STORY WAS PICKED UP BY MEDIA IN LOS ANGELES AND JAPAN



THEN WE HEARD FROM TWO FAMILIES

- "I just started checking out the archive, but I am so excited. I had family in Poston and cannot wait to read through the documents to connect more to our family history. I was particularly excited when I noticed the Ethel Manning Papers. I learned of her within the past few years when I became a school librarian and this triggered a memory in my grandma that I blogged about here."
- "I pulled the photos and one with the 3 female graduates of Gila River caught my eye. One of them looked just like my aunt who was in Gila River, so we sent the photo to her as she is still living in Los Angeles and asked her if she recognized the photo. It was her !! and she knows the other two females in the photos. She was shocked to see the photo!"
 - (left side in photo) My aunt: Lillie Miyagishima (maiden name Tomooka).
 - (middle in photo): Teruko "Terry" Akiyama
 - (right in photo): Michiko "Veronica" Yamaguchi

MASTER TIFF PAGE IMAGES REMAIN UNCOMPRESSED WITH MONTHLY PDF'S IN DIGITAL PRESERVATION QUEUE

₽ CA	8/22/2016 1:29 PM	File folder	
□ CB	8/22/2016 1:53 PM	File folder	
1 cc	6/7/2016 2:26 PM	File folder	
I CD	6/7/2016 3:47 PM	File folder	
DA DA	6/9/2016 1:47 PM	File folder	
□ DB	4/6/2017 11:04 AM	File folder	
№ DC	9/8/2016 1:12 PM	File folder	
№ DD	4/6/2017 11:05 AM	File folder	
№ EA	4/6/2017 11:06 AM	File folder	
№ EB	3/23/2017 12:59 PM	File folder	是可能的 是 对自己的基本的。
№ EC	3/24/2017 4:40 PM	File folder	
■ ED	3/28/2017 4:27 PM	File folder	
№ EE	4/5/2017 10:24 AM	File folder	
₩ FA	4/6/2017 11:09 AM	File folder	
■ FB	4/6/2017 11:10 AM	File folder	
■ FC	4/7/2017 12:41 PM	File folder	
₽ FD	4/10/2017 4:12 PM	File folder	
■ GA	4/11/2017 10:47 AM	File folder	
■ GB	4/11/2017 3:25 PM	File folder	
Gila News Courier Monthly	3/22/2017 10:46 AM	File folder	
Ms. Manning Papers	5/15/2017 9:57 AM	File folder	
■ MSM 208	4/5/2017 1:12 PM	File folder	
Poston Chronicle Hardcopy	5/15/2017 10:25 AM	File folder	
Poston Chronicle Monthly Compilations	4/11/2017 3:38 PM	File folder	
Poston Press Bulletin Hardcopy	5/15/2017 10:35 AM	File folder	
Gila_Bulletin_1945.pdf	5/4/2017 1:46 PM	Adobe Acrobat D	8,035 KB
Gila_Co-Op_News_1943.pdf	5/4/2017 1:36 PM	Adobe Acrobat D	16,187 KB
Gila_Co-Op_News_1945.pdf	5/4/2017 1:42 PM	Adobe Acrobat D	11,520 KB
Holdings.docx	5/15/2017 10:18 AM	Microsoft Word D	32 KB
Relocator_News_Week_1943_1944.pdf	5/4/2017 1:23 PM	Adobe Acrobat D	15,474 KB

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