### THE NATIONAL ARCHIVES IN THE REGIONS...

### Latch 2007

A MONTHLY CALENDAR OF EVENTS OPEN TO THE PUBLIC

### **Lunar Landing Simulator**



In 1965 the Langley Research Center in Hampton, Virginia opened a Lunar Landing Research Facility for simulations of moon landings. The building was basically an Aframe structure with a gantry used to manipulate a full-scale Lunar Excursion Module Simulator. In 1968 the Lunar Landing Research Facility at Langley Research Center was laid out to resemble a typical area of the lunar surface where the Apollo astronauts would land the Lunar Module. The photograph shows the Lunar Landing Research Vehicle sitting on the simulated lunar surface. The pictured lunar surface was a 150 by 300 foot area with craters that measured up to 50 feet in diameter. Larger craters were painted to duplicate the shadowed effect produced by the low sun angle existing at the time of the Lunar Module touchdown. The lighting level for the simulated lunar surface was produced by a bank of shielded lights.

This essential facility allowed NASA to train Apollo astronauts to fly in a simulated lunar environment. Neil Armstrong, Edwin Aldrin and 22 other astronauts used the facility to practice piloting problems they would encounter in the last 150 feet of descent to the surface of the moon. The astronauts were also able to practice walking on a simulated lunar surface, as the base of the Lunar Landing Research Facility was modeled with fill material to imitate the moon's surface. Suspended by slings and cables on their sides, the men experienced what it would be like to walk on the moon where gravity is only 1/6 of that on Earth.

Photograph No. L-69-4373, June 1968; Reference Files on the Lunar Landing Training Vehicle, Records of the National Aeronautics and Space Administration, Record Group 255; National Archives and Records Administration-Southwest Region (Fort Worth).

## March 200

The Public Utilities Commission rejects without quali-fication any suggestion that the resumption of its establish-ed policy with reference to the employment of women in plat-form positions can properly be construed as discriminatory. Yery truly yours,

Excerpt of Letter from J.H. Turner to Oleta O'Connor Yates, 1947 RG 21, NARA's Pacific Region (Laguna Niguel)

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				Seattle, WA Finding Irlsh Ancestors Workshop General Public 206-336-5115	Oakland, CA California Council for Social Studies Conference Information Booth K-12 Teachers 661-533-2277 Seattle,WA Let's Eat: A History of Food in the Pacific NW	Escondido, CA Escondido Family History Fair Information Booth Genealogists 949-360-2641
4	5	6	7	8	Conference/ General Public 206-336-5115	Seattle, WA Finding Your Chinese Ancestors Workshop/Genealogists 206-336-5115
				Seattle,WA Brick Wall Discussion Workshop Genealogists 206-336-5115	Denver, CO Annual Colorado Social Studies Conference Conference/K-12 Teachers	Seattle,WA NARA Resources for Scandanavian Research Workshop/General Public 206-336-5115
11	12	13	14	15	Denver, CO Using Historic Documents Related to Current Events Workshop/K-12 Teachers 303-407-5749	17
10	10		21		_	Riverside, CA Riverside County History Day K-12 Students
18	19	20	<u> </u>		23	949-360-2643 San Bruno, CA Asian American Immigration
Sacramento, CA Association of Partners or Public Lands Conf. Conference 801-946-9475		Shoreline, WA <b>History Day</b> K-12 Students 206-336-5115	Seattle, WA The United States Census Records Lecture/Genealogists 206-336-5115	Auburn, WA <b>History Day</b> K-12 Students 206-336-5115	San Bruno, CA Census Records 1790-1930 Genealogical Research Workshop/Genealogists 650-238-3485	Research/ Roots Program Lecture and Tour K-12 Students 650-238-3478
25	26	27	28	29	30	3
				Seattle,WA SAA Basic Electronic Records Workshop 3/29/2007 Workshop Archival and Allied Professionals 206-336-5115		Yakima,WA Hidden Treasures of the National Archives Workshop/Genealogist 206-336-5115

Region

NARA's Pacific Laguna Niguel 949-360-2641 laguna.archives@nara.gov

**San Bruno** 650-238-3501 sanbruno.archives@nara.gov **NARA's Rocky Mountain Region** 

**Denver** 303-407-5740 denver.archives@nara.gov **NARA's Pacific** Alaska Region

Seattle 206-336-5115 seattle.archives@nara.gov **Anchorage** 907-261-7800 alaska.archives@nara.gov

# NARA Mid Phila Educe Exhimid Mid Phila Educe Exhimid Mid Phila Educe Exhimid Mid Phila Educe Around Uss March 2007

Exhibits:
Mid-Atlantic Region,
Philadelphia, PA
Education in Black & White

**Around the World With the** USS Olympia

Morrow, GA
The Way We Worked



RG 4, NARA's Southeast Rgion

					Southeast Rgion	
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Exhibits: New York, NY From NARA's Holdings: New York Photographs  Federal Hall, New York City New York: An American Capit		New York, NY The Schooner Patuxent: Slave Ship New York, NY A Slave named Stephen		Waltham,MA Revolutionary War Records Lecture/K-12 Teachers 866-406-2379  New York, NY Slave-Related Primary Sources from NARA Conference/K-12 Teachers 866-840-1752	Philadelphia, PA First Friday Genealogy Open House Open House Genealogists 215-606-0112	Morrow, GA Georgia Genealogical Society Workshop/Genealogists 770-968-2555  Waltham,MA Girl Scout Day Open House Open House/Students 866-406-2379
4	5	6	7	8	9	10
	Pittsfield, MA Beginning Your Genealogy at NARA Lecture/General Public 413-236-3604	Waltham,MA Introduction to Genealogy Lecture/General Public 866-406-2379	Philadelphia, PA Telling the Story: Sharing Family History Workshop/Other 215-606-0112		Pittsfield, MA Beginning Your Genealogy at NARA Workshop/Genealogists 413-236-3600	Winchester, NH <b>Using Military Records</b> Lecture/Genealogists 413-236-3604
New York, NY National History Day Contest Contest/K-12 Students 866-840-1752	12	New York, NY Finding Family: NARA's Online Genealogy Resources Lecture/General Public 866-840-1752	Philadelphia, PA Exploring the Census Workshop/Genealogists 215-606-0112	Philadelphia, PA National Family Reunion Conference Conference/Other Conference runs through 3/18/07 215-606-0112	Pittsfield, MA Using Federal Census Records Workshop/Genealogists 413-236-3600  Albany, NY Vox Pop Radio Show/General Public 413-236-3604 www.wamc.org	17
18	19	20	21	22	23	24
		Pittsfield, MA Using Pre-1850 Census to Find Family Relationships Workshop/Genealogists 413-236-3604	Philadelphia, PA Finding Your Immigrant Ancestors Workshop/Genealogists 215-606-0112		Pittsfield, MA Using Military Records at NARA Workshop/Genealogists 413-236-3600	
25	26	27	28	29	30	31
		Andover, MA  Passenger Arrival Lists Lecture/General Public 866-406-2379	Philadelphia, PA National History Day K-12/Students 215-606-0112 Runs March 28 and 29		Pittsfield, MA Finding Italian Ancestors Part I Workshop/Genealogists 413-236-3600	

NARA's Northeast Region Pittsfield 413-236-3600

pittsfield.archives@nara.gov

**Boston** 866-406-2379 waltham.archives@nara.gov

**New York** 866-840-1752 newyork.archives@nara.gov

NARA's Mid-Atlantic Region Philadelphia 215-606-0100

philadelphia.archives@nara.gov

NARA's Southeast Region Morrow 770-968-2100 atlanta.archives@nara.gov

### NARA Midwest March 20

Exhibit:
Jefferson Barracks,
St. Louis, MO
The Cold War

Female Workers at the Kankakee Ordance Plant, c. 1944

RG 156, NARA's Great Lakes Region



SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Exhibits: Chicago IL A National Re in a Local Sett Chicago, IL Surveys of Inc	ing	Exhibit: Fort Worth, TX This Great Natio Will Endure		Chicago, II Lorraine Hansberry's A Raisin in the Sun Lecture K-12 Teachers and General Public 773-948-9001	2	3
4	5	Exhibit: Kearney, MO George Washington Carver 2/20/07- 3/6/07	Fort Worth, TX Guest Speaker Beverly Brannan Lecture Undergraduate Students 817-831-5917	8	Kansas City, MO 'Nicholas and Alexandra' Film Screening General Public 816-268-8017	Richmond, MO Tips for Writing Your Family History Lecture Genealogists 816-268-8014
11	Fort Worth, TX Laura Ingalls Wilder Videoconference workshop Videoconference Lecture K-12 Teachers 817-831-5917	Fort Worth, TX Women and the Revolutionary War Videoconference workshop Videoconference Lecture K-12 Teachers 817-831-5917	Fort Worth, TX Using the Census in the Classroom Videoconference workshop Videoconference Lecture K-12 Teachers 817-831-5917	15	16	17
18	Exhibit: Parkville, MO Fashion Court 3/5/07- 3/19/07	20	21	22	23	Indianapolis, IN Finding Indiana Ancestors LIVEI Lecture Genealogists 317-232-1882
25	26	27	College Station, TX Genealogical Holdings of the Southwest Region Lecture/Genealogists 979-694-3554	Minneapolis, MN Organization of American Historians Annual Meeting Information Booth Academicians 812-855-7311 Runs 3/29 through 4/1	Kansas City, MO 'Reds' Film Screening General Public 816-268-8017	31