



# BRIGADIER GENERAL JAMES B. THAYER OREGON MILITARY MUSEUM

15300 SE Industrial Way ♦ Camp Withycombe  
Clackamas, Oregon 97015

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www.oregonmilitarymuseum.org



## FRONT LINES

The Oregon Military Museum Monthly Report  
January 1-February 8, 2013

### UPCOMING EVENTS:

- Planning is in process for two major upcoming events. Please mark your calendars and make plans to join us for:
  - Saturday April 20<sup>th</sup> is the 2013 All-Star Salute, benefiting the Capital Campaign of the Brigadier General James B. Thayer Oregon Military Museum and celebrating Oregon's proud military heritage. For more information, please visit: [www.allstarsalute.com/2013-all-star-salute/](http://www.allstarsalute.com/2013-all-star-salute/) ➔
  - The 17th Annual Armed Forces Day / Living History Day at Camp Withycombe will be Saturday May 18, 2013. ↓

### America's Military History Comes Alive! Honoring All U.S. Veterans



17<sup>th</sup> Annual



Armed Forces Day / Living History Day  
Camp Withycombe - Clackamas, Oregon  
Saturday May 18, 2013

Sponsored by:

Military Vehicle Collectors Club of Oregon & Brigadier General  
James B. Thayer Oregon Military Museum



Come join us for the Annual Armed Forces Day/Living History Day.  
This is a FREE public event.  
Hours are 9:00am to 5:00pm, Saturday, May 18, 2013.

#### Displays include:

- Restored military vehicles from bicycles to battle tanks, from World War I to the present.
- Authentic military campsites and displays of uniforms, arms and equipment.
- Living History enthusiasts, reenactors, military vehicle collectors, ready to share their knowledge of military history throughout America's past.

Please note: Drivers must have a valid Driver's License to enter Camp Withycombe. All adults need to present a valid form of identification.

*Save the Date...* 2013



**2013 ALL-STAR SALUTE  
TO THE OREGON MILITARY**

**Saturday, April 20, 2013**  
**The Governor Hotel • Portland, Oregon**

*An exclusive gala celebrating Oregon's proud military heritage past, present, and future—  
Benefiting the Capital Campaign of the*

**Brigadier General James B. Thayer**  
**Oregon Military Museum**



*Brigadier General James B. Thayer and family at the 2012 All Star Salute.*

An outstanding evening showcasing Oregon's very best food, music, and entertainment.

Governors Vic Atiyeh and Ted Kulongoski will preside as Honorary Co-Chairs of the event.

This year we will honor our Korean War Veterans.

**Support the Cause. Become a Sponsor.**

Visit [www.allstarsalute.com](http://www.allstarsalute.com)  
or call 503.683.6161 for more information.

**HISTORICAL OUTREACH FOUNDATION**  
503.683.6161 • [historicaloutreach@aol.com](mailto:historicaloutreach@aol.com)  
[www.allstarsalute.com](http://www.allstarsalute.com)

We are a 501(c)3 organization. Our Tax ID # is 27-0716350.

## RECENT HAPPENINGS:

- There were numerous important meetings this month:
  - A Charter/ Design Charrette took place on January 29<sup>th</sup> with architect Don Stastny and project manager Gary Van Drew. This full day meeting was the culmination of three earlier meetings in the month, and was an intensive planning session. Staff, stakeholders, designers, donors, and fundraisers collaborated on the vision of the Museum's development. The participants toured the facility, and then worked through the agenda to voice ideas, address future needs, and find solutions. Welcome aboard to Don and Gary. And, thank you to everyone who helped make these meetings so meaningful and relevant.
  - Several meetings also occurred regarding the final punchlist of the Museum's HVAC remodel, and we continue to work through the remaining items.
  - Now that programming the direct digital control (DDC) system on the nine HVAC zones is completed, and two troublesome units are working properly, a half-day training session took place for State Shop Maintenance and Museum personnel. This enables us to better monitor the nine new zones, make changes to various schedules, and to better meet museum standards for climate control. These standards help preserve the objects and library materials entrusted to us. The new DDC system is capable of triggering and logging alarms if parameters are not being met, thus each day the staff reviews the DDC, allowing us to address concerns quickly.
- Another roof leak in the women's restroom was detected this month and quickly repaired during a dry spell.
- The Museum participated at the Clackamas County Chamber "Meet Your Elected Officials" event at the 41<sup>st</sup> Infantry Division Armed Forces Reserve Center with a display of artifacts.
- Improvements to the building this month included a dozen new windows as a result of the removal of all window-unit air conditioners. ➔
- Four VIP tours were given this month, from various individuals, to architects and planners, to members of the local chapter of the West Point Society.
- This month 10 research requests were assisted.



Charrette participants on facility tour



## IN PROCESS:

- Unpacking remains our top priority as time permits between meetings and events! This month we unpacked an equivalent of eight pallets and custom crates. This brings the total to approximately 18 pallets, or 350 artifacts unpacked since beginning the unpacking process. These have been mainly very large, heavy and/or cumbersome artifacts which require more time to unpack than smaller objects.
  - Unfortunately, we are discovering mislabeled items, objects too tightly or inadequately wrapped, and heavy objects stored on top of lighter objects.
  - Most unfortunately, it is my sad duty to report that one object was discovered broken - an Italian-made, plastic anti-tank VS-2.2 land mine, used during the Persian Gulf War.
  - As well, some objects have undergone significant changes since being packed, such as verdigris (nasty green waxy stuff) and mold development, especially on leather objects. We hope to be able to write individual condition reports and create treatment plans once unpacking is complete.



- Every artifact location has been updated in our PastPerfect database, and the federal database is nearly caught up.



- The HVAC contractors are still working the punchlist. We continue daily monitoring to see if the HVAC systems are running properly, to monitor the relative humidity in a total of seven zones and adjust as needed, and to look for leaks. We can't say thank you enough to the State Shop and the contractors in helping us respond quickly when issues arise.



- Now that the HVAC project is no longer making dust or accumulating much debris, quite a bit of general maintenance and regular cleaning occurred throughout the building, such as cleaning the floors and restrooms, dusting furniture, etc.
- We continue to process the incoming and outgoing loan renewals, paperwork, including updating databases. We are working with the Deputy Chief of Staff for Operations and Training on the remaining five outstanding loans.
- We continue vigilant pest management, since a silverfish (which can be very destructive) was discovered in a storage area. This is the first of its kind to be discovered since October. There is also a rise in millipedes.
- As we unpack, you can image the quantities of packing materials we are accumulating.

Careful air balancing within a zone helps even out temperatures in each room.



Creative solutions are putting 90% of it back into use! Volunteers are using the foam and plastic wrapping to stuff sandbags that will be utilized as display props in the future exhibits. Clean cardboard will be cut down and re-used as interspacing between framed artwork. And the mountains of acid-free tissue paper are being flattened and can be re-used for proper artifact supports.

- We have updated and are re-printing the Museum brochure. Our thanks to J. Thayer Company for the in-kind donation of printing them!
- Supplies needed for unpacking and day-to-day operations have also been approved and ordered.
- And finally, artifacts and archives materials have been gathered from the Oregon National Guard's 82<sup>nd</sup> Support Detachment (Theater Sustainment Company) due to the unit's pending deactivation.

### **RELATED WEBSITES TO VISIT:**

- Again, thank you for your support and interest! If you wish to join our email list to be notified when new reports have been posted online, please email us at [museuminfo@oregonmilitarymuseum.org](mailto:museuminfo@oregonmilitarymuseum.org)
- Museum: [www.oregonmilitarymuseum.org](http://www.oregonmilitarymuseum.org)
- Capital Campaign: [www.allstarsalute.com](http://www.allstarsalute.com)
- Foundation: [www.historicaloutreach.com](http://www.historicaloutreach.com)

**2013 CALENDAR / UPCOMING EVENTS:**

- Feb 18-21 Thoennes and Hamel attend site visit to the Army Heritage Education Center, Carlisle Barracks, PA.
- Apr 4 Daly is presenting a textile preservation workshop that is being co-hosted by the Oregon Museums Association and Registrars Committee-Western Region. It will be held at the 41<sup>st</sup> Infantry Division Armed Forces Reserve Center (AFRC), Camp Withycombe.
- Apr 20 All-Star Salute to the Oregon Military, Governor Hotel, Portland.
- May 11 West Point Society meeting and tour, Museum and AFRC.
- May 16 Armed Forces Day at the State Capitol, Salem.
- May 18 17<sup>th</sup> Annual Living History Day at Camp Withycombe.
- May 30 Museum will participate at the Oregon Heritage Commission’s Preservation Fair at the State Capitol Museum.

**DATA LOGGERS:**

**PERIOD: November 30, 2012 – February 1, 2013**

We continue to work hard figuring out the steps to take to meet the standards for relative humidity.

**Museum Standards:**

- Stable temperature and relative humidity are needed to preserve historic artifacts, photos & documents.
- The goal is to maintain 68° F and 50% relative humidity (RH), except vaults’ RH should be at 40%. Temperature and/or RH should not swing more than +/-5 within a 24 hour period, since these swings are what cause major deterioration.
- Green highlights indicate when and where **all standards were met**. Yellow highlights indicate **violations** of standards during the time period listed, by being off goal (too hot or cold, too high or low RH).
- Outside Temperature – December: High 57, Low 29 | January: High 55, Low 23

**Quick Look:**

Fluctuations of more than 5° or 5% occurred within a 24 hour period this many times:

Collections:	27 of 64 days	Library:	5 of 64 days	Vault 6101-2:	0 of 64 days
Art Storage:	14 of 64 days	Drill Floor Stage:	41 of 64 days	Vault 6410:	1 of 64 days
Textiles Storage:	19 of 64 days	Vault 6101-1:	5 of 64 days		

November 30, 2012 – December 31, 2012								December 31, 2013 – February 1, 2013							
LOGGER NO.	LOGGER LOC.	HIGH TEMP	LOW TEMP	AV TEMP	HIGH RH	LOW RH	AV RH	LOGGER NO.	LOGGER LOC.	HIGH TEMP	LOW TEMP	AV TEMP	HIGH RH	LOW RH	AV RH
2307219	Collections*	72.55	66.37	68.80	55.43	29.95	39.06	2307219	Collections	72.20	66.71	68.91	50.93	25.53	41.11
2307220	Art Storage	71.68	68.93	70.20	48.18	31.01	39.18	2307220	Art Storage	73.06	67.05	70.21	49.93	25.56	38.97
2307221	Textiles Storage	69.28	64.65	66.79	51.66	36.27	46.71	2307221	Textiles Storage	70.82	64.65	66.92	53.79	37.48	47.21
2307222	Library	72.72	69.62	70.93	57.82	39.37	44.96	2307222	Library	73.06	69.62	71.16	48.46	35.59	43.29
2307223	Drill Floor	69.28	65.20	67.30	58.66	29.92	40.86	2307223	Drill Floor	69.28	64.00	66.72	48.25	15.00	31.96
2307224	Vault 6101-1	67.39	64.48	66.01	54.70	50.50	53.90	2307224	Vault 6101-1**	68.76	63.80	66.34	56.31	27.00	43.12
2307225	Vault 6101-2	68.76	68.01	68.49	43.21	36.40	40.42	2307225	Vault 6101-2	69.62	66.71	68.18	44.20	36.94	40.84
2307226	Vault 6410	66.02	59.51	64.00	46.15	45.07	45.50	2307226	Vault 6410	66.02	59.34	64.50	45.31	33.73	44.19

\* November 30 – December 17, Collections experienced fluctuations of 4° every 3 to 4 hours.

\*\* Dehumidifier in Vault 6101-1 was replaced in mid-January. The new unit required constant re-adjusting.