

To: FRRS Board of Directors
From: Paul Finnegan, Webmaster
Re: Museum Web Page
Date: May 2, 2017

Peter Arnold and I are continuing to make progress on the [Western Pacific Headlight Master Index](#) web page. Peter sent me another update April 25th. We now have issues 9 to 49 indexed with 385 topics and 1,685 index entries. Issue 9 was 96 pages long and generated over 150 entries!

Updates over the past month:

- 1) Bulletin 02-17 UP West Pass posted 4/26/17.
- 2) The email forwarders were all updated for our new directors and treasurer.
- 3) The [Staff page](#) was updated with our new directors, treasurer and new Gift Shop manager.
- 4) K.C. was added to the staff page in the Gift Shop.
- 5) Convention material was updated per Eugene's requests (ongoing.)
- 6) Training PowerPoint [Train Operations](#) updated with feedback after the first training session.
- 7) [April 8th Training/Board Meeting news item](#) was created and posted on the Latest Museum News column about the adventures we had at the museum that day.
- 8) Updated [Release of Liability for Volunteers](#) posted.
- 9) Updated Operating Dept [Personnel Record form](#) posted to web page.
- 10) Wasatch Railroad Contractors added as sponsor on [Sponsor](#) page and a special Thank you for them was added on the [Steam Dept](#) page.
- 11) The [FRRS Calendar](#) was updated. Announcements and latest museum news section was updated multiple times on [home pages](#).
- 12) The [Operating Department Roster](#) was updated. Several additional pictures added to the retired section. We have two new members this year. The photo roster is up-to-date.
- 13) The WP 165 [Light the Fire](#) fund raising material was updated.

Loren Ross requested a new web page "[Today's Crew](#)" (web ticket 2017-0038.) It will display the currently signed up crew members for today's crew and their qualifications. The names are listed in order of sign up. Loren wanted this, so as conductor, he would know "who came first" if there were more students than slots. This is in the spirit of "first come, first served."

As I was creating the code to support Loren's idea, I realized I could expand on the idea and create a web page that the conductor could use after operations to automate the Conductor Report. I wrote a proposal that Kerry Cochran and Rick Gruninger have approved to develop a proto-type system to try this season. I plan to have it functional by Memorial Day.

A new RAL Management System (RMS) is being developed that will help us schedule and staff the RAL program. More details to come after I make more progress on the system design. Security is a major consideration for this project.

We have experienced severe performance issues at our web site service provider, Hostmonster.com. They did an upgrade on our server on Saturday April 8th. They system performance has been very bad since and it has impacted our users since the upgrade. I have been on the phone multiple times working with their technical support. I have spoken with Kerry Cochran and Eugene Vicknair about the problems. After the summer season, I plan to explore finding a new provider if the issues are not resolved to my satisfaction. I would not propose any change until the off-season early next year.