

(...**FRRS Website 2020 Update** continued from previous page)

addresses, e.g. the crew training signup tool, which seems to be the most attractive tool attacked.

Working with Kerry Cochran, I have created and deployed a new audit tool to check all the FRRS, WPRM and Arthur Walter Keddie Library Policies and Procedures. It creates a report showing which (if any) polices are past their review dates, which need review this year and which are OK. It also checks several webmaster potential issues for the Museum Policies web page. I have configured the tool to run automatically once a month on the 15<sup>th</sup>. This tool will simplify the maintenance and review of our policies.

2019 Top Web Pages			2020 Top Web Pages		
Total pageviews in 2019 = 149,392			Total pageviews in 2020 = 127,525		
	Pageviews	%		Pageviews	%
WPRM Webcam	27,650	18.51%	WPRM Webcam	27,795	21.80%
WPRM Home	27,345	18.30%	WPRM Home	23,722	18.60%
WPRM RAL	7,414	4.96%	WPRM Collection	4,578	3.59%
WPRM-Collection	4,185	2.80%	WPRM RAL	3,582	2.81%
SN Home Page	3,353	2.24%	SN Home Page	3,274	2.57%
WPRM Locomotives	2,593	1.74%	WPRM Locomotives	2,514	1.97%
WPRM Trainride	2,522	1.69%	WPRM Archives	2,021	1.58%
WPRM Archives	2,430	1.63%	WPRM Steam	1,483	1.58%
WPRM Visit Us	2,226	1.49%	WPRM Visit Us	1,331	1.04%
WPRM Steam	1,582	1.06%	2020 Closure	1,278	1.00%
WPRM Santa Trains	1,309	0.88%	WPRM Trainride	1,022	0.80%
Rotary Run 2019	1,223	0.82%	Boxcars	975	0.76%
Train Sheets	1,090	0.73%	2020 Convention	884	0.69%
WPRM-Calendar	1,090	0.73%	Minutes & Reports	850	0.67%
Minutes & Reports	947	0.63%	Passengercars	800	0.63%
WPRM Museum Tour	926	0.62%	Freightcars	730	0.57%
Pumpkin Trains 2019	922	0.62%	Operations	657	0.52%

## Web Hosting Move

- Paul Finnegan  
Webmaster

For a long time (probably since May 27, 2008), the FRRS had used Hostmonster as the website service provider. I became the FRRS webmaster in fall of 2015. Over the past five years, the paradigm of the society website has changed from a static, desktop-centric website to a custom, mobile-friendly, interactive, highly-automated website with significant data-management capabilities.

Although the services promised by Hostmonster were capable of supporting this expanded paradigm, the actual service provided proved to fall short. We had four serious (multi-day) and two minor service interruptions due to Hostmonster's negligence and/or lack of expertise. In addition to the actual service interruptions, some of the tools/methods at Hostmonster required me to implement our website in strange coding/design/deployment methods to function at Hostmonster.

For several years, Kenneth Finnegan had encouraged me to abandon Hostmonster and move the web service to a dedicated server. Kenneth's suggestion was not to go to a new web hosting service, but rather rent a virtual server at a data center and administer the system ourselves. I was reluctant to pursue this kind of solution because I thought the

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