



Celebrating
Willow Creek's
40th Year

1975 - 2015

The Willow Creek Gazette

Willow Creek Railroad Museum

Summer 2015 Part I

Memorial Day Signals Start of Season

Officially our run time season is from Memorial Day to Labor Day. Unofficially we are here all year around. Yes Virginia there is more than Steam-Up. Powerland is scheduling many more events this year. Giving rides and the resulting donations are a significant source of our revenue. Thanks to everyone who helps at these additional times!

Go to the web site to see full size versions.



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Check the Powerland web site for more information:

http://www.antiquepowerland.com/html/powerland_update.html

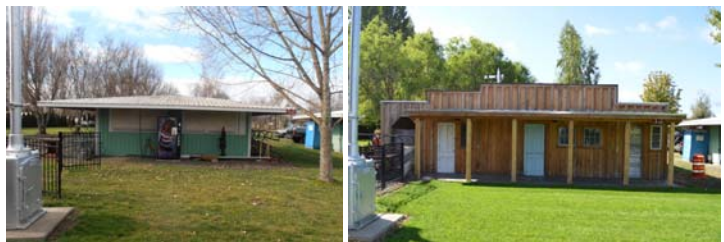
Upcoming Events:

- June 26-28: Branch 15 EDGETA Swap Meet
- June 27: Oregon Vintage Machinery Auction
- June 27: All-Comers Rendezvous at the Northwest Vintage Car & Motorcycle Museum



ICP Then and Now

It's been a long time coming but the ICP looks nothing like the version of a couple of years ago. Much thanks to all who have participated in our construction project.



Annual Boiler Testing

Saturday, May 23rd was designated as the time to pressure test the steam engine's boilers.

For those not familiar with the process, here are the steps:

1. The boilers are filled with water and fired up to warm the water.
2. The pressure relief valves are removed and the openings plugged. The pressure relief valves must be removed because the test pressure exceeds the working pressure of the pressure relieve valves.
3. Additional water is added to completely fill the boiler. No air can remain in the boiler during the test. A hydraulic pump with a pressure gage is attached to the boiler and pressure is brought up to the test level.
4. The boiler is then checked for leaks.
5. Upon successful completion of the testing, a Willow Creek Railroad inspection certificate for the steam engine is issued.



ICP Remodel is almost complete



New cabinets, counter tops and sinks have been installed.

Phil is a A-one laminate installer!



Ernie loves installing sinks!!
It helps to be really flexible.

Thank you to all who have helped with this project. We have a great remodeled club room.

Searchlight signal head installed in southeast corner



Alan Shifley has continued the expansion of the signal system. The borrowed GradeAll and work platform helped in the installation.

The lights on the southwest signal cycle through the color phases.



Future work includes the installation of two new signal bridges.

BE ALERT!!!

A number of new signals have been installed. Remember to obey all signals.

Summer Birthday Parties

Summer marks the beginning of our Birthday Party Season. The Willow Creek party helpers were invited to partake in this delicious spread!!! (There are some benefits to coming out the help with the parties. Don't you wish you were here too???) Anyone is invited to be a helper. ps: Sorry David!!! You missed out on some really good potato salad, chicken, ... etc.)



A Historical Glimpse... : Fuel Conservation



AS a further incentive for engineers and firemen to save fuel oil the Southern Pacific Company is to award a gold-plated badge to the engineer and firemen standing highest in fuel performance in the best pool in through and local freight and passenger service.

In the event an engineman wins the award a second time a red enamel star will be inserted in the badge. The name of the winner together with the date of the award is to be inscribed on the back of the badge.

The award is to be made on three months' fuel performance beginning October 1, 1921.

WHY THIS CONTINUAL CRY FOR FUEL CONSERVATION?

WHEN it is considered, as Mr. Clark points out in the accompanying article, that the Pacific System's fuel oil bill for freight service alone in July of this year amounted to \$1,165,591, the effect of waste and necessity of conservation is more thoroughly appreciated.

"How long would a large industrial plant," he pointedly asks, "remain a going concern if they had one item of expense amounting to 40 per cent of their operating expenses and had no idea as to whether it was sustaining a loss each month due to lack of supervision over details?"

Mr. Clark treats this interesting subject in a manner readily understood by the layman.

These clips are from the 1921 Southern Pacific Bulletin published by the Southern Pacific Company for their employees.

Fuel expense for the Willow Creek steamers probably does not reach 40% of our operating expense so there is probably not as great an incentive to run on the "company notch".



Update: 6/12/2015

But, speaking of fuel... Much appreciation to Evan Burroughs for the 115 gallons of fuel to fill our fuel storage tank.

FUEL EFFICIENCY INCREASING

THE difficulties encountered each month in making selections of those excelling in fuel performance shows conclusively that efficiency among enginemen is not only being maintained, but is increasing. The margin of difference in fuel consumed per work done in the various classes of service is slight in nearly all cases and the winners of the coveted prize next April are in for some keen competition during the next four months.

Successful contenders for honors in October follow:

DIVISION	ENGINEERS	FIREMEN	
Portland			
	J. H. Dumphrey	R. L. McEwan	Portland
	H. Nelson	M. G. Dunn	Eugene
	E. Wimer	Z. Spitulski	Roseburg
	B. W. Riggs	S. J. Dougherty	Roseburg
	O. Burgoyne	A. Blevins	Roseburg

