### The Semaphore



THE OFFICAL PUBLICATION OF THE
WNC MODEL RAILROADERS, INC.
A 100% NMRA CLUB



On the web at www.wncmrr.org & Facebook

### November 2013

### VOLUME 43 NUMBER 5

Our next meeting is on November 7<sup>rth</sup>at 7 PM.

Send comments about and contributions to this newsletter to editor.

Please keep us informed of changes in your address, phone number or email address.



Our module team at Autumn Rails on October 12th & 13th, 2013





# News for our members Our next meeting

Our next meeting will be starting at 7 PM on Thursday November 7<sup>rth</sup>

Clinic: Saluda Grade Training Video

Synopsis: a review of the Southern training video of the Saluda Grade. Bring your latest project (finished or not) for showing your fellow modelers. **See you there!** 

### REPORT ON THE LAST MEETING

Superintendent Dave Anderson called the meeting to order at 7:00 on Thursday, October 3, 2013

With sadness, we noted the passing of **Bill Seibert**, a long time member of this organization. (Your editor knew Bill a relatively short (10 year) period; I recall that he was fully engaged in the topic being discussed but often reserved his comments.) He was well accomplished in life. A summary of these accomplishments is on <u>page 5</u> of this edition of *The Semaphore*.

In other business, president **Dave Anderson** noted that dues are due.

He noted an interesting article in *Railroad Model Craftsman* about downsizing a model layout. Here is where to find it: (Robert Smaus: Downsizing a layout without losing charter. *Model Railroad Craftsman*, October 2013, p. 42-48.)

We have two module events in the immediate future: This coming Saturday (October 5) at Jackson Park in Hendersonville in conjunction with Farm-City Day. This is a very popular event that draws many folks, and provides good exposure for our hobby and our club. The following weekend (setup on October 11, running on 12 and 13) is the Autumn Rails Train Show sponsored by the French Broad e'N'pire N-scale Model Railroad Club. This is always a well-run and attended event. We will set up modules on Friday morning starting at 8:00 am. The show runs from 10:00 am until 5:00 pm on Saturday and from 12:00 noon until 4:00 pm on Sunday. You are welcome to help set up (and take down) and to run trains throughout the event. There will be other module teams showing layouts ranging from N to #1 scale. This is also a great trade show.

We are still working on getting shirts and hats made.

**Fred Coleman** displayed a nice print that to be raffled off at our next train show. Raffle tickets are now on sale, 6 for \$5 or \$1 a piece. The picture is available on the Asheville Train show website.

After a short break, **Clinton Smoke** presented information about his recent trip to England and Scotland. Real trains are a main stay of the UK transportation system; the hobby of model railroading is also doing well in the UK.

Our next meeting is on November 3rd at 7:00 pm.







Our club dues for the inflation adjusted price of \$12. Please bring your dues to the meeting or mail a check to Dave. Thanks!

### DRIVER KILLED, 23 INJURED WHEN LOG TRUCK, SIGHTSEEING TRAIN COLLIDE IN W. VA.



CHARLESTON, W.Va. — The driver of a loaded log truck that collided Friday with a sightseeing train carrying 63 passengers and four crewmembers on a scenic leaf-peeping circuit in West Virginia's mountains was the lone fatality in an accident that injured 23 others, authorities said. At least six of the injured were hospitalized in serious condition after the accident, which came at the height of fall foliage season in the state's rugged Appalachian region about 160 miles east of Charleston.

Randolph County Sheriff Mark Brady said two of the train's passenger cars flipped on their sides after impact at a rail crossing with a mountain highway, the log truck was rendered a "total loss" and the truck driver was pronounced dead at the scene.

"At this juncture of the investigation, it appears that the log truck had run through the crossing signals and struck the passenger cars of the train," Brady also said all of the 63 train passengers and four crewmembers were taken to that hospital in Elkins, several miles distant. The railroad and highway US 250 were closed for several days.

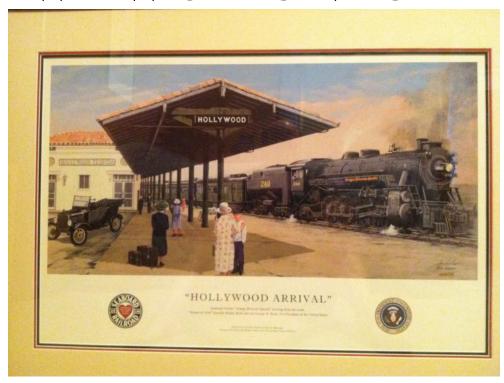
Note: This scenic railway has been the topic of several presentations at this club.







### OUR RAFFLE PRIZE FOR THIS YEAR'S TRAIN SHOW







### WILLIAM JOSEPH "BILL" SEIBERT, JR.

### AGE 89, OF WAYNESVILLE, PASSED AWAY SEPTEMBER 27, 2013.

He graduated from Michigan State University in 1950 with a B.S. in Dairy Manufacturing and received his Masters of Education Degree from East Carolina University in 1966. He spent thirteen years in Dairy Processing Industry in various managerial capacities. In 1963, he joined the N.C. Community College System as head of the Agriculture Department at Wayne Technical Institute. In 1966, Mr. Seibert joined Haywood Technical Institute as Director of Vocational & Technical Education. While in the Community College System, he researched, developed and implemented twelve curriculum programs in the technical and vocational fields, including the Wood Products Sawmill Complex. In 1976, he joined Dayco Corporation in the purchasing department and retired in 1988 as Senior Buyer.

Following retirement, he was an instructor in the Adult Basic Education Department at Haywood Community College. Mr. Seibert was a ruling elder at Hazelwood Presbyterian Church and served on the Board of Directors of The Rotary Club of Waynesville. He was an avid model railroader and member of the Board of Directors of the Western North Carolina Model Railroaders' Incorporated.

For more information or sign the guest book see this website.

### WANT A CLINIC?

• If you have a clinic you would like to give, see or email Tom or Dave with what you want to give. Try it out on us before going big time at a SER or Land O'Sky meeting.

Even if you don't want to go big time, we would love to hear about your niche of our expansive hobby!

# NOVEMBER IS MODEL RAILROADING MONTH FIGURE OUT WAYS TO HELP PROMOTE THE HOBBY.

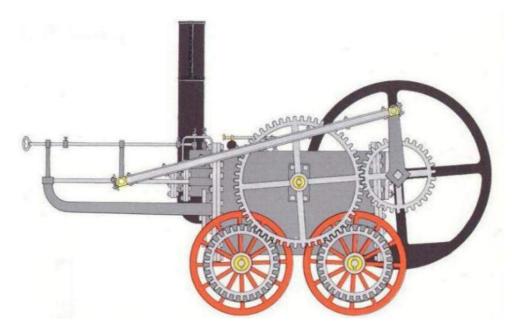




#### **Early Steam locomotives**

Note: This is the first in series of reports on early steam locomotives.

**Richard Trevithick** (13 April 1771 – 22 April 1833) was a British inventor and mining engineer from Cornwall. His most significant contribution was to the development of the first high-pressure steam engine, he also built the first full-scale working railway steam locomotive. On 21 February 1804 the world's first locomotive-hauled railway journey took place as Trevithick's unnamed steam locomotive hauled a train along a tramway in Wales.



As a child, Trevithick would watch <u>steam engines</u> pump water from the deep <u>tin</u> and <u>copper mines</u> in Cornwall. For a time he was a neighbor to <u>William Murdoch</u>, the steam carriage pioneer, and would have been influenced by his experiments with steam-powered road locomotion. Trevithick first went to work at the age of 19 at the East Stray Park Mine. He was enthusiastic and quickly gained the status as a consultant, unusual for such a young person.

Until this time, such steam engines were of the condensing or atmospheric type, originally invented by <u>Thomas Newcomen</u> in 1712, and which also became known as low-pressure engines. <u>James Watt</u>, on behalf of his partnership with <u>Matthew Boulton</u>, held a number of <u>patents</u> for improving the efficiency of Newcomen's engine, including the "separate <u>condenser</u> patent" – which proved the most contentious.

Trevithick became engineer at the <u>Ding Dong Mine</u> in 1797, and there (in conjunction with Edward Bull) he pioneered the use of high-pressure steam. He worked on building and modifying steam engines to avoid the royalties due to Watt on the separate condenser patent. He also experimented with the plunger-pole pump, a type of pump – with a beam engine – used widely in Cornwall's tin mines, in which he reversed the plunger to change it into a water-power engine.

As his experience grew, he realized that improvements in <u>boiler</u> technology now permitted the safe production of high-pressure steam, which could move a <u>piston</u> in a steam engine on its own account, instead of using pressure near to atmospheric in a condensing engine. He was not the first to think of so-called "strong steam". <u>William Murdoch</u> had developed and demonstrated a model steam carriage, starting in 1784, and <u>demonstrated it to Trevithick</u> at his request in 1794. In fact, Trevithick lived next door to Murdoch in Redruth in 1797 and 1798.



### **CLUB CALENDAR**

This is listing of know activities for our club members in the near future:		December 11th Eliada Hobos  Downstairs in the Barn	
November 6th  Downstairs	Eliada Hobos in the Barn 2:30 –3:15 PM 3:30—4:15 PM 4:15—5:00 PM	2:30 –3:15 PM 3:30—4:15 PM 4:15—5:00 PM 6:00—6:45 PM 7:00—7:45 PM	
	6:00—6:45 PM 7:00—7:45 PM	December 18th Eliada Hobos  Downstairs in the Barn  2:30 –3:15 PM	
November 7th 7:00 PM Eliada Admi	Club Meeting in Building	3:30—4:15 PM 4:15—5:00 PM	
November 13th  Downstairs	Eliada Hobos in the Barn 2:30 –3:15 PM	6:00—6:45 PM 7:00—7:45 PM	
	2:30 –3:15 PM 3:30—4:15 PM 4:15—5:00 PM 6:00—6:45 PM 7:00—7:45 PM	January 8th Eliada Hobos Downstairs in the Barn 2:30 –3:15 PM 3:30—4:15 PM 4:15—5:00 PM	
November 20th Downstairs		6:00—6:45 PM 7:00—7:45 PM	
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	2:30 –3:15 PM 3:30—4:15 PM 4:15—5:00 PM 6:00—6:45 PM 7:00—7:45 PM	January 15th Eliada H  Downstairs in the Barn  2:30 –3:15 PM  3:30—4:15 PM  4:15—5:00 PM	obos
November 27th  Downstairs	3:30—4:15 PM 4:15—5:00 PM 6:00—6:45 PM 7:00—7:45 PM Eliada Hobos in the Barn	Downstairs in the Barn 2:30 –3:15 PM	obos
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### **EVENTS FOR MODELERS:**

### THE 11TH PIEDMONT PILGRIMAGE

Piedmont Division's Layout tours in northern Georgia, visit the <u>website</u> for details. Something is happening every weekend through Thanksgiving.

## CHARLESTON AREA MODEL RAILROAD CLUB SECOND ANNUAL TRAIN SHOW

NOVEMBER 9. 2013 -9:00 AM-5:00 PM, NOVEMBER 10, 2013—10:00-4:00 PM DANNY JONES ARMORY, 5000 LACKAWANNA BLVD NORTH CHARLESTON, SC See website for more info.

### THE GREAT TRAIN EXPO

November 23 & 24, 2013, each day from 10 Am to 4 PM The North Atlanta Trade Center. See <u>website</u> for more info

### ANNUAL AMROC CHRISTMAS SHOW

Saturday, December 7, 2013 10:00 AM to 4:00 PM Arsenal Hill facility Arsenal Hill, Columbia, SC

Free admission, no vendors, nothing to buy! See website for more info



#### 2014 Memphis Convention - Rails Across the River

Fri, 06/13/2014 (All day) - Sun, 06/15/2014 (All day)

The Memphis Railroad and Trolley Museum and the Bluff City Division of the NMRA are proud to host the 2014 Joint Convention of the Southeastern and Mid Continent Regions of the NMRA.



### 2014 NMRA NATIONAL CONVENTION

**July 13 - July 19** 

79th Annual NMRA National Convention, Cleveland, OH. Check out the convention's website for details.