A Publication of the Railroad Model and Historical Society of Southeastern Ohio, Inc.

November 2009

Visit us on the Web at www.ironheadsofseo.org

#### **Upcoming Events**

December 8, 2009 Work Session 7:00p.m. At the Clubhouse 5259 Washington Road in Albany, Ohio

> December 12-13, 2009 Rail Fair 2009 At The Market on State 1002 E State St Athens, OH

December 25, 2009
Open House
2:00p.m. - 4:00p.m.
At the Clubhouse
5259 Washington Road in Albany,
Ohio

#### **Upcoming Birthdays**

None For November

#### **Notices**

Raffle Tickets for the 2009 HO Scale Raffle Table are now available for purchase. Tickets are \$1.00 each or 6 for \$5.00. Pictures are on the website.

### Need Your Help

We needed your help with railroad stories, tips, how to, jokes, or anything else you can come up with for your newsletter.

E-mail to: <a href="mailto:rogercee@frognet.net">rogercee@frognet.net</a>

Mail to: P.O. Box 863 Athens, Ohio 45701





**Open House**September 13, 2009

By Jason DePeel

# Happy Thanksgiving By Roger Crigger

With the Thanksgiving holiday coming soon, I would like to wish all members and Non-members who read this newsletter a Happy Thanksgiving.

For the club we have a lot to be thankful for this year. We finely have a place to call home, we are starting to work together as group for the better of the club, and all members are in reasonable good health. I hope this continues for the rest of this year and next.

May your Thanksgiving be blessed and Happy!

# What is The Whyte Notation? Part 1 By Roger Crigger

When I was just starting in model railroading, I would always hear and read about steam locomotives like the Big Boy bring called a 4-8-8-4 locomotive and wonder what it mint. So I finely looked it up and here is what I found.

The numbers are how steam locomotives are classified by the how the wheels are arranged. It is called the Whyte notation and was devised by Frederick Methvan Whyte and came into use in the early twentieth century. It was encouraged by an editorial in American Engineer and Railroad Journal in December 1900. Whyte's system counts the number of leading wheels, the number of driving wheels, and finally the number of trailing wheels; each group of numbers is separated by dashes. Other classification schemes, like UIC classification and the French, Turkish and Swiss systems for steam locomotives, count axles rather than wheels.

Thus, a locomotive with two leading axles (and thus four wheels) in front, then three

driving axles (six wheels) and followed by one trailing axle (two wheels) is classified as a 4-6-2.

Steam Locomotives like the Big Boy are called articulated locomotives. There are seven major types of Steam articulated locomotives. The Big Boy is a Mallet type; where there are no unpowered axles between powered axles. This gives this group extra numbers in the middle. Thus a Big Boy is a 4-8-8-4; there are two leading axles, one group of four driving axles, another group of four driving axles, and then two trailing axles. Articulated locomotives such as Garratts, which are effectively two locomotives joined by a common boiler, have a + between the arrangements of each engine. Thus, a 'double Pacific' type Garratt is a 4-6-2+2-6-4.

Next month's issue I will cover when Suffixes are used, How Internal combustion locomotives are classified, and the Limitations of the Whyte Notation, and the Naming of wheel arrangements.

# Looking Back -- The Coldest Day of the Year, Part 3 By Kirk DePeel

Here is Part Three of Kirk DePeel's The Coldest Day of the Year Story that started in the September 2009 newsletter.

Crossroads Park is paradise for railroad fans. It's a triangular piece of land with a busy double track East/West line on one side and a somewhat busy North/South on another. A North to West – East to South interchange track that connects the two main lines, occupies the third side. This interchange track only sees about 2 trains a day, but the interchange track that goes North/East – West/South gives you a show of 15 trains or more. Usually these trains come in bunches, so you will see several trains from the east heading south (or

vise-versa) A third interchange track running East/North – South/West sees maybe 5 trains a day, but dispatchers like to keep things flowing. It's not uncommon to see one train heading north and another heading south on the interchange tracks while an East or Westbound train will use crossovers to run past both trains at 60 mph. At times Deshler can be a very busy place, more so in the morning and evening hours.

The park also has a shelter house with electrical outlets, a fire pit, wireless Internet, and a portal-potty. The Internet comes in real handy if you have a monitoring program that allows you to see which directions the trains are coming and how long before they get

there. In return for these services the people running this park ask for a small donation of \$5 to keep the bills paid. Not a bad price to pay if you're willing to sleep in your car or a tent.

Come back next month for part four of Looking Back – The Coldest Day of the Year.

## October Meeting Minutes

DATE: October 27, 2009

MEETING STARTED: 7:20PM

PLACE: The clubhouse at 5259 Washington Road in Albany, Ohio

OFFICERS PRESENT: Vice President Kirk DePeel, Secretary Roger Crigger, and Treasurer Don Schultz.

TRUSTEES PRESENT: Walter Parks and Bill Creighton.

MEMBERS: Jason DePeel, David Jackson, and Kenneth Shank.

GUEST: John Adams

SECRETARY REPORT: Minutes from August 2009 meeting were not read in meeting because everybody at meeting read them in the newsletter and did not want to hear them again. However minutes were approved as written in newsletter.

1st Don Schultz 2nd David Jackson Approved by Members

TREASURER REPORT: The checking is at \$1,260.83. The CD is at \$13,260.15 as of September 30, 2009. Some checks were written and money deposited from sales at the open house. It was stated that if we can make a least \$350.00 at Railfair we should be able to last until the CD Matures in February.

1st Roger Crigger 2nd David Jackson Approved by Members

#### BUSINESS:

- At the meeting there were 7 members out of 13 members, which would make a forum.
- 2. The club can move into the mall for Railfair the Saturday after Thanksgiving and don't have to

move out until the end of the year. We will start to prepare for it by tearing down the HO Scale module at the next work session. It was talked about getting a group together the Sunday after Thanksgiving to move as much stuff as we can to the mall. Will talk about more at the work session. Also at Railfair this year we will be sharing the mall with the Athens Local Professional Artist and Craftsman Association. They were the group that was in the old Goody's store last year. They want to get out into the mall this year and are willing to work with us on space. In return they will advertise us with their stuff. There will be no photo contest this year however we plan to have a signup sheet and rules available for the 2010 Railfair photo contest. Some things that will be raffled off at Railfair besides the Train layout included a Lincoln Log Train set, and railroad pictures from Jason DePeel or Roger Crigger. The club hopes to find some more things to raffle off by

- The new membership to club format and club rules vote has been pushed back to next year so we can prepare for Railfair.
- There was a discussing about keeping the website for another year and if we should dissolve it. Kirk DePeel has a friend that does hosting and domain name registering at a much cheaper price then we paid last year. The price was \$79.00 for hosting and Domain name registering. After that there was a motion to dissolve the website because it cost too much even with the new price. However there was no first or second so it was killed on the floor. After discussing it for a while longer about the good and bad of keeping it. Kirk DePeel said that he would pay to keep the website up for another year and Roger Crigger said he will not ask for money for maintenance and updating next year. There was a motion to keep the website for another year with Kirk DePeel paying for it and Roger Crigger not asking for

- money for maintenance and updating. 1st David Jackson 2nd Roger Crigger. Roger Crigger did say the club can make money with the website by selling business card sizes ads for \$15.00 a year and that the club has sold one to the Smoke Stack in Lancaster already.
- There will not be a November Meeting.
- It was discussed and then a motion made to have an open house on Christmas Day from 2:00p.m. – 4:00p.m. 1st Don Schultz 2nd Walter Parks.
- 7. There was talk about if the club should spend money to try to get the two N-Scale layouts landscaped and running right or if the club should try to save as much stuff off of them as we can and trash the rest. In the end it was said that layouts should be left as is for now and discussed more about next year.
- 8. The election in January was talked about and it looks like everything will stay the same as this
- 9. Kirk DePeel said that the club needs a Lionel Layout and presented an idea to build one without club money. His idea was to get five or six people together with each person pinching in \$100.00 to build the layout. The layout would stay with the club but will be own by the people who gave the money. The idea was talked about and in the end it was said that members should get together and come up with an idea to build a layout using some of Kirk's Idea.
- Jason DePeel handed out pictures and information about a HO-Scale layout that is for sale by somebody in the Albany area for \$1,000,00

MOTION TO ADJOURN: 1st Roger Crigger, 2nd Don Schultz

TIME MEETING ENDED: 8:38PM