

**The Crummy**  
*Official Newsletter of the*  
**Waupaca Area Model Railroaders**  
Waupaca, Wisconsin  
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Gordy Sauve, Editor

January 2009

### ***Annual Christmas Party***

This year's Christmas Party will be hosted by Julia and Eugene Much. The date is February 22, 2009. Please mark your calendars. Ask Virgie or Linda Schober what you can bring for the potluck. They will be keeping a list of what members are bringing so we don't end up with all deserts or salads. Following the potluck and business meeting Eugene will host an operating session. Julia may have activities for the ladies during the business meeting.

During the business meeting we will set the schedule for Thursday night sessions as well as the picnic and golf outing in August. A few of you might even want to try swimming in Lake Diane. Please bring your wish lists and pre-spoken for week-ends so we can include as many families as possible.

Have you considered hosting the Christmas Party? It is in January or February every year with the host naming which Sunday it will be (except Super Bowl Sunday). Food is potluck and you get help cleaning up. Why not think about it for next year and then let Roger, Pete or Arpad know.

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***Bob Todd becomes Official Club Photographer*** – Gordy Sauve. Try as I might I have not been able to hone my photographic skills to produce clear pictures for the website...especially in the new larger size pictures. Having admired Bob's artistic and photographic abilities, I asked him to take over the photographic duties. He graciously accepted and will be taking photographs at member's houses when they have work/operating sessions.

You can still do your own photography, but if you would like Bob to take new pictures, or assist you just ask him. If he is going to take pictures at your house it would be helpful if you would have some ideas of which areas you would like to showcase, and if possible stage the areas where you want him to shot.

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### ***Contributing Members***

Christmas Party – Gordy Sauve  
Bob Todd – Club Photographer  
Cruise/Rails Tour – Dave Johnson  
Wednesday Breakfast Meetings – Arpad Eiler  
Crummy Deadlines – Editor  
Union Pacific 4-8-4 FEF-3 – From Lionel 2008 Catalog, Volume 2  
More Railroad Lingo – submitted by Bob Todd  
Dues Notice – Arpad Eiler  
Promoting Strawberry Fest and The Layout Tour – Dennis Cook  
Model Railroad Tour – Gordy Sauve  
Thanks for the Move – Linda Schober  
Website Update – Dean Carriveau/Gordy Sauve  
Rawhide Update – Pete Ugorek  
Der Bohnhof (The Train Station) – Dave Johnson  
A One-Time HO Layout, As part of Weston 4 Grand Opening – Gary Oudenhoven  
Modeling Tips: Reproduced from Walthers E-Update Newsletter – submitted by Jim Payton  
Schedule of Events

## ***Dave Johnson's Cruise/Rail Tour, A Special Thursday Session – July 23, 2009***

Dave Johnson has again invited members and their significant others to his home on the “Chain-of-Lakes” for a special evening. That evening Dave has invited us to see his “G” gauge layout, take a scenic pontoon boat cruise, and potluck refreshments.

Dave’s layout is located above his garage and includes a working circus, multi-level operations, a working water fountain in the town square, and more. Have you ever seen a “G” scale GG1? How about a working alpine ski gondola ride? And don’t forget the fire pail with the round bottom and the dish collection. .

To make sure Captain Dave and his gracious hosts, have enough pontoon boats so we can cruise together ...STARTING AT 5 PM...we are asking for RSVPs. Dave does not make desserts so has asked us to bring a dessert, relishes or fruit to pass. You can RSVP to Dave at (715) 258-8741. Address is in the roster.

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***Breakfast meetings on Wednesday mornings*** will continue to be at 7 AM at the Frontier Restaurant in Amherst. No work sessions are planned after breakfast, but if you would like to plan one please let the Wednesday morning gang know.

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***Crummy Deadline for March 2009 issue is February 15.***

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### ***Union Pacific 4-8-4 FEF-3 (reprinted from the Lionel 2008, Volume 2 Train Catalog)***

Between 1937 and 1944, in a series of three classes, Union Pacific received its entire line of 45 Alco built FEF 4-8-4 “Northern” locomotives. Famous for high speed passenger service, these 4-8-4 bullets pulled Union Pacific trains like the Overland Flyer, Portland Rose, and Challenger at speeds as high as 100 mph. Displaced by the arrival of diesel locomotives in the mid 1950s, many FEF steam locomotives quickly “met the cutting torch,” while others were reassigned to freight service where they continued to haul loads at record speeds.

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***More Railroad Lingo*** – Bob Todd (experts from the Glossary of Railroad Lingo are from Railroad Avenue by Freeman H Hubbard, 1945.)

***Beanery*** – Railroad eating house. ***Beanery queen*** is a waitress  
***Black Hole*** – Tunnel

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### ***2009 Dues Notice***

Club dues are due as of January 1, 2008. As in the past there are two levels of membership. Single member dues are \$12.00 single. Family membership is \$15.00

Arpad will accept dues for next year between November 1, 2007 and January 31, 2008. He will not accept cash. Please make check or money order out to Waupaca Area Model Railroaders.

Name: \_\_\_\_\_ Single membership \$12.00 \_\_\_\_\_  
Family Member Names: \_\_\_\_\_ Family membership 15.00 \_\_\_\_\_

Change in address/phone/e-mail: \_\_\_\_\_

Arpad Eiler, N2403 Knight Lane, Waupaca, WI 54981

## ***Promoting the 20<sup>th</sup> Annual Strawberry Fest & The Layout Tour*** – Dennis Cook

Plans are well underway to make these events extra special...

- Strawberry Fest will see the addition of clinics and demonstrations, the continued growth of our successful model contest, exciting layouts, and vendors ready to assist hobbyists fill their needs.
- The Model Railroad Layout Tour, a new venture, is being planned to raise money for the continued restoration of the Waupaca Soo Line Passenger Station. This event is a joint venture with the Waupaca Historical Society. Please see the below article for details.

Our plan is to make greater use of the club website and the internet to promote these events. And...that is where we need help. Here's how...

- If you are responsible for arranging the details of an event please try and have them completed so they can be posted on the club website by March 1.
- Community calendar postings have also gone electronic and now require us to self-post them on newspaper, radio and television websites. While in the past we have just sent out a "press release" to these entities, we now need to do the work of entering them ourselves...still a small price to pay when the listing is free. Because the entry work is now our responsibility it will also take our "manpower". If you, a spouse or friend knows how to use the internet, and can type, and are willing to assist in this effort, please let Gordy know. ***The work part of this is that we can enter three events...Strawberry Fest, The Model Contest, and The Model Railroad Layout Tour.*** Gordy will give you all the facts as well as a cut and paste description that can just be dropped into the description area.
- We are putting together a news article including pictures that we can send to community newspapers. Please let Gordy know the name and address of your community newspaper so we can send them a packet.
- Churches, youth groups and scouts are an area that we have not explored before. This year we would like to do so and need members willing to address and stuff envelopes as well as compile an address list for these groups. Please let Gordy know of your interest.
- Last, but not least, we expect to have posters and handouts that will need to be distributed. Please let me, Dennis, know if you will help in that area.

We are shooting to have all this promotion work done during the month of March with a completion date of March 31. All these items take time, but many hands make light work. The community calendar entries and church/youth group/scout letter are things that can be done at your own pace during the month of March. Please let me, Dennis, know that you are volunteering so when Gordy gets back from vacation we can get the necessary information to you.

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## ***Model Railroad Layout Tour*** – Gordy Sauve

Plans are under way for a tour of club member layout empires. Suggested by Lynn Draper and now being co-chaired by Lynn and Mike Kirk, the ***beneficiary of the layout tour will be the continued restoration of the Waupaca Soo Line Passenger Station.*** We have asked the Waupaca Historical Society to co-sponsor the event. Preliminary plans are to have about eight or nine layouts open on June 27, 2009 from 9 AM to 4 PM.

Tickets will cost \$10.00. Children under 16 years old and accompanied by a parent are free. Arrangements are being made to sell tickets at the Strawberry Fest Train Show, through our own membership, at the depot open house on June 20<sup>th</sup>, and at member layouts the day of the show. We are also hoping to get the Chamber of Commerce, Waupaca Historical Society and possibly some Waupaca merchants to assist with ticket sales. When someone purchases a ticket they will also receive a map showing directions to the various open houses.

Mike and Lynn will be talking to members about having their layout open, and members whose layouts will be open will be looking for assistance in co-hosting their open house. Please let Lynn or Mike know if you are willing to help....

## *Thanks for the Move* – Lynda Schober

These small words thank you, thank you are not enough to tell you Railroaders how much I appreciate all the help moving. So in that case I will tell you in big words...**THANK YOU, THANK YOU.** Your generous help made a big job much easier. I hope you all had a Merry Christmas and wish you many blessings in the New Year. *Linda*

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## *Website Improvements* – Dean Carriveau/Gordy Sauve

We continue to make improvements to our website. The latest improvement is to increase the picture sizes. With the 30% increase in size, and the ability to put about 20 pictures on your page, visitors will get a better view of our individual railroad empires.

Something we've learned about the loading of the pictures (initially and when someone is trying to view your webpage over the internet) is that the larger number of pixels per picture, the longer it takes for that picture and your whole webpage to load. Most of us shoot pictures at the 5 to 7 mb setting. This size is too large for use on the internet. As a result we have placed a limit of 1mb per picture on the wamrtd website. We have discovered that even at this size when you start a slide show, the initial download of up to 20 pictures takes a long time. While at this point we are not going to lower the 1 mg maximum, we would encourage you to reduce the number of pixels in your pictures. Dean has not found the ideal "sweet spot" number of pixels, but 500 kb might be a good target. Gordy does have pictures on another website – [www.myrrlayout.com](http://www.myrrlayout.com). That website restricts you to 100 kb and the pictures are very clear. If you check out that sight is pictures are under the O gauge section.

If you are maintaining your own website and experiment with the number of pixels, please let us know your experiences. As Bob Todd updates various web pages with new pictures, I am sure he will share his experiences with us.

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## *Recovery Reading* – Gordy Sauve (substituting for Rawhide Pete)

Recovering from knee surgery has given me lots of time to read and my sister has supplied me with some interesting railroad books...one which is *Trains across the Continent* by Rudolph Daniels. Here are some interesting facts from this book.

- **Bisquick**, the baking mix was invented by a railroad chef.
  - When trains burned wood and they were getting low on their supply they would stop along the tracks and cut down a few trees to restock the tender.
  - Passengers were not exempt from working on the railroad. When the water supply was low everyone including the passengers got out and formed a "fire brigade" to replenish the water supply at the nearest stream or lake.
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## *Grade Crossing Maintenance* - (Reproduced from Walthers E-Update Newsletter. Courtesy of Wm K Walthers Inc) – Submitted by Jim Payton.

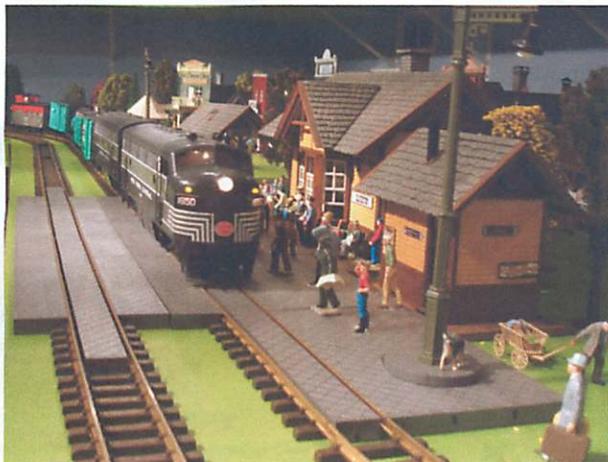
Grade crossings take a real beating from trains, highway traffic and the elements. Over time, pieces of asphalt crack and disintegrate into gravel that gets swept away by traffic, leaving a large gap along the edge of the crossing. If you've ever driven over a rough crossing you're familiar with the feeling! Maintenance crews periodically fill the gaps with asphalt and gravel to smooth the surface.

The repairs are easy to simulate on your layout. Once your crossing is in place and your streets are finished, get a flat black permanent marker or paint pen and draw irregularly shaped areas on the street side of your pavement, leaving the crossing surface untouched. Don't overdo it, just a few marks along the crack between the crossing and pavement are enough to make it look like cracks have been filled.

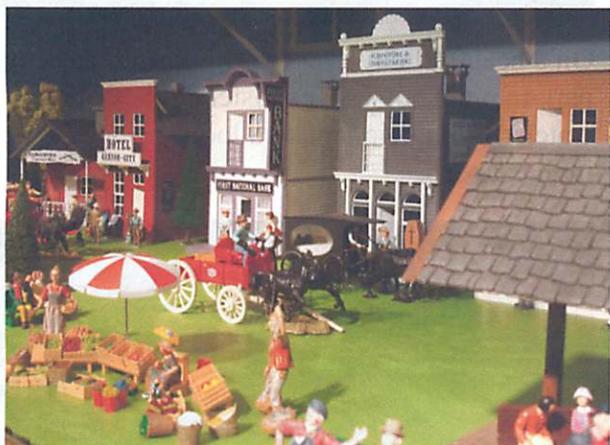
## *Der Bahnhof (The Train Station)*

*Owner: Dave Johnson*

Established in 1992, Der Bahnhof (The Train Station) is a "G" scale indoor layout (23' x 50") located on the garage second floor in Waupaca area. This layout contains typical scenes located near railroad tracks, including a farm, fish pond, 1800 and early 1900's towns, freight yards, circus and carnival, and city square with band stand. European trains and structures are located on a second level above the main table.



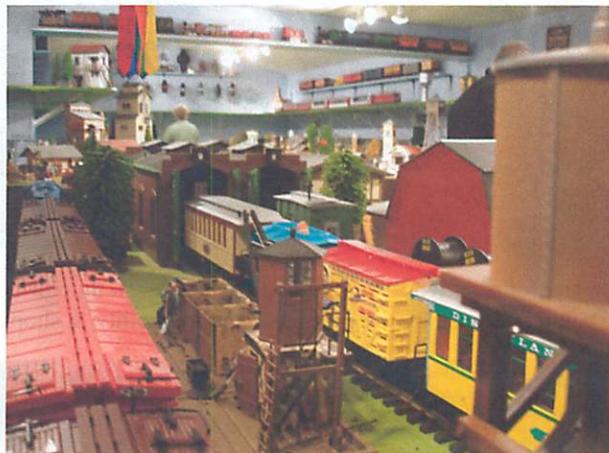
Did everyone on the platform stand back so make room for the fast freight to rush through town?



This early 20th century community's downtown and farmers market are still very active.



Early switchman lanterns from various railroads



The yard and car shops are always busy maintaining the ever increasing roster of rolling stock.



Johnsonville citizens enjoy dining at the local German restaurant on a bright sunny afternoon. Seating both inside and outside is available and enjoyable.



Diesel, and American and European steam engines fill the Johnsonville Engine Facility.



Papa Johnson won't sell the family farm even though being squeezed by the railroad's engine facility & shops.



The circus train heads for the siding after unloading this year's big show.



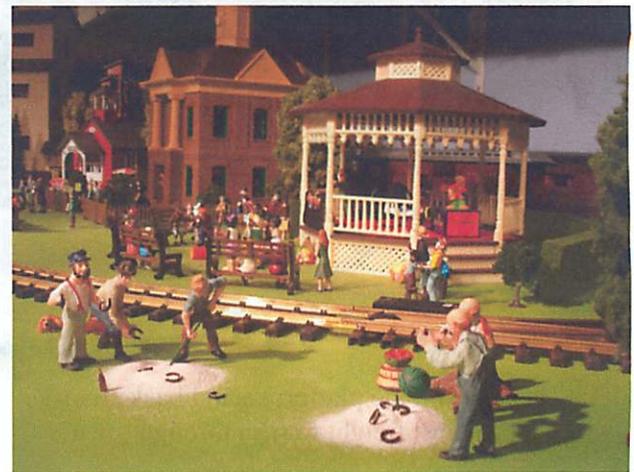
Competition is high at the annual fishing contest at the Johnsonville pond. Who will catch the big one this year?



The whole town turns out for fun, food and thrills during Wilson Brothers annual visit to Johnsonville.



What town would be complete without a local brewery...and a hobo camp?



On a beautiful day everyone gathers at the city park to pitch horseshoes, listen to the band, or watch the magician make a local resident float in the gazebo.



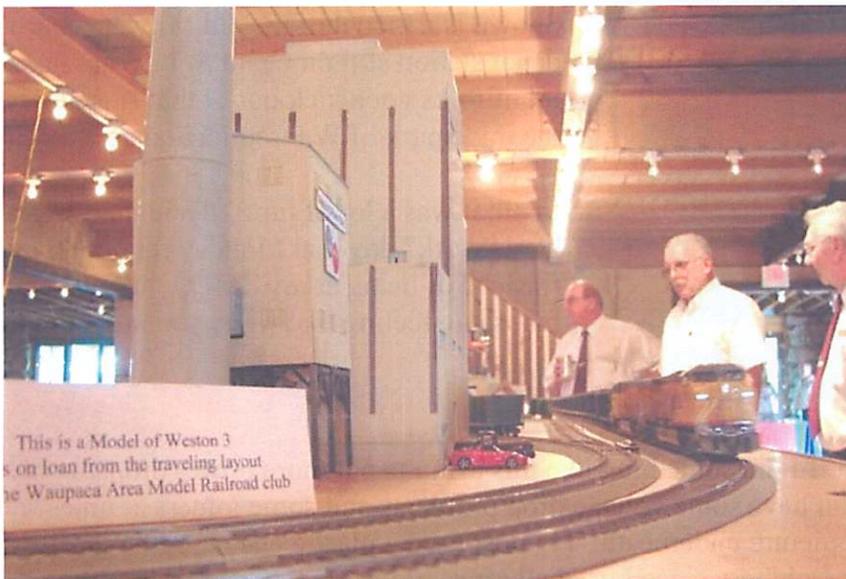
Like every wedding every where the rush is to "Get me to the church on time."

**A One-Time HO Layout**  
**As part of Weston 4 Grand Opening**  
By Gary Oudenhoven

Wisconsin Public Service had its grand opening of its new Weston 4 coal power plant end of August. I meant to get this to Gordy for the last issue but hey better late than never. Weston 4 is the new 550MW coal-fired plant that is adjoined right next to Weston 3 which was built in 1981. The Weston 4 grand opening was basically a two-day event on a Sunday/Monday. To aid in security and parking, tours of the plant started with a bus ride from the Rothschild Pavilion located just north on the shores of Lake Wausau. The pavilion was built in 1911 and is on the National Historic Registry. In its day, it was the spot for bands and dances. The pavilion was also the end of the old Wausau Electric Trolley Car system and in fact, the site was originally owned by WPS. The pavilion is in the process of being restored to its original grandeur.

I got asked to put a model railroad display together at the Pavilion and had the best spot right after the registration table. One of our Weston plant employees and 2 guys from our Wausau office volunteered to help me setup & run trains. It was their first time running a train since a kid and we had a lot of fun. Other displays included Focus on Energy and other local community groups.

I pre-assembled the layout in my garage and then took it all in one load in my Suburban. The main basis of the layout or the 3 sides was the portable components from my son Tim's portable layout from seminary. It worked great for leveling and using the Velcro skirting. The back side used my wood working benches on saw horses and clamps/shims. The 16ft by 10ft layout was setup as 2 main lines going opposite directions. The majority of it was Atlas tru-track which snaps together and the rest was just flex track. I used thin wire and duct tape to secure switches and critical joints together.

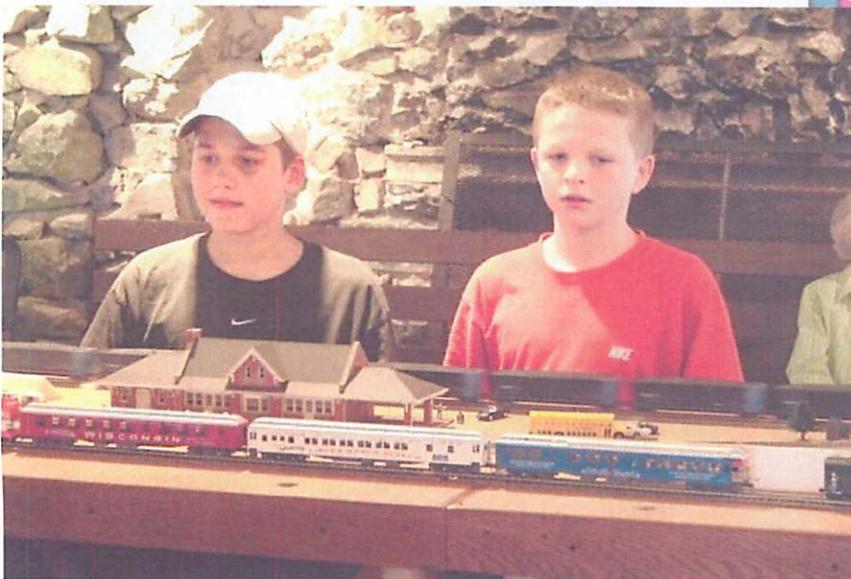
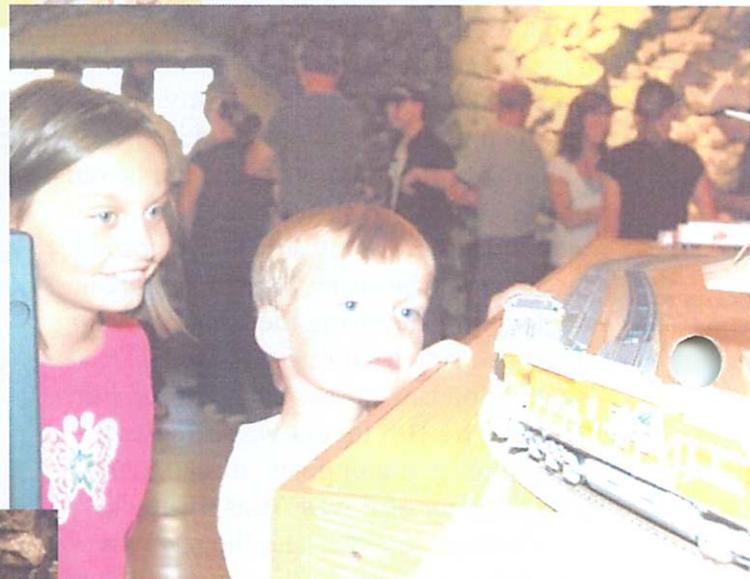


The first thing folks saw was the model of Weston 3 borrowed from the WAMR layout. Jan would have received a lot of compliments. The layout was powered with Tim's Digitrax DB150. I had about 40 WPS coal cars and my UP sound engines running the outside track. On the inner loop, I ran Tim's GBW engines again with sound and a mixture of cars.



I had a variety of stuff on the layout including my Soo Line 2713 engine, circus cars, Stevens Point Brewery car, the Waupaca Potato car etc. I also had a wind tower which I could run with a flashlight and its solar panel

I had lots of kids watch as their parents waited in line. But I also had lots of adults really enjoy it. Monday morning was just for dignitaries and community officials. One gentleman was our State of Wisconsin Railroad Commissioner. I felt real good about the layout since most folks could not believe this was just made for the grand opening. They thought it was a built up traveling layout and moved here just for the event.



Shown is a model of the old Milwaukee Road depot station still on Grant St in Wausau. A lot of folks got a kick out of that since that is the trademark of Wausau Insurance.

In all, it was a lot of fun. Though, it was a hard "work" day that Monday running trains (instead of being at my desk)... It must be that same feeling like when you are retired....

The only thing I would do different if I did something like this again is put more power drops. I only had 4 drops for each main line. I did have some voltage drop problems and some joiners at times were not the best. I should have taken a picture underneath. I almost used a plastic peanut butter jar filled with wire nuts. It was a real Rube Goldberg since I used all kinds of wire from speaker to scraps.

**WAUPACA AREA MODEL RAILROADERS  
SCHEDULE OF EVENTS  
December 2008 through March 2009**

**Thursday Work Sessions**

		8	Mall	26	Roger - Operating
<b>December 2008</b>		15	Mall		
4	Arpad	22	Mall	March 2009	
11	Mall	29	John P - Operating	5	Gordy
18	Roger - Operating			12	Lynn - Operating
25	Christmas	<b>February 2009</b>		19	Arpad
27	<i>Saturday - Randy Dayna</i>	5	Jim Payton	26	Eugene - Operating
		<b>7 Saturday - Randy/Dayna</b>			
<b>January 2009</b>		12	Pat - Operating		
1	New Years Day	19	Mike/Mary		

**Wednesday Morning Breakfast Sessions start at 7:00 AM at the Frontier Restaurant, Amherst**

**Portable Layout Work Sessions at the Center Point Mall as members are available. If you are interested in working on the layout call Pete, Jan or Bob – all of who have keys. Pete cell (715) 347-6991, Bob Todd (715) 592-4550, Jan (715) 592-6375.**

**SHOW SCHEDULE**

**2009**

January 17 & 18,	Artic Run Train Show (WLD Board Meeting 1/17, Stevens Point, WI
January 17-18	Sheboygan Society of Scale Model Railroad Engineers, Open House
January 31	Great Tri State Rail Sale, LaCrosse Center, LaCrosse, WI
February 6-15	Northeastern Wisconsin O Gaugers Fun Run Train Show, South DePere, WI
/February 22 (Sunday)	Christmas Party - Eugene & Julia Much hosting
February 21 & 22	Madison Train Show
March 7-8	Train Time 09, MSOE Society of Model Engineers, Milwaukee
March 8	Metro Model RR Club Show and Swap Meet, Cedarburg, WI
March 21-22	La Crosse Train Show
April 5	Model RR Show & Swap Meet, West Bend, WI
April 17-19	Midwest Regional Annual Convention, Rockford, IL
April 25 & 26	Titletown Green Bay Train Show (Layout displayed?)
May 2	Winnebagoland Division Spring Meet, Neenah, WI
June 20 & 21	Strawberry Fest, Waupaca, WI
July 11 - 15	Iola Old Car Show
July 23	Dave Johnson's Cruise & Rail Tour
August 16	Golf Outing (Diane & Gordy's)
September 12 & 13	Marinette Train Show (Layout Displayed)
September 20	WLD Fall Meet - ?
October 18 & 19	Marshfield Show (Layout Displayed)
October 19 ?	Paper Valley Swap Meet – Appleton
November 1 ?	Winnebagoland Division Annual Operating Session
November 8 & 9, 2008	Trainfest – Milwaukee
July 3-10, 2010	NMRA Convention (Layout tours & Layout displayed?)

**OFFICERS**

President: Roger Vice President: Pete Secretary/Treasurer: Arpad

**COMMITTEES**

Portable layout: Pete (Chairman), Jan, Eugene, Mike, Steve Dahms, Bob T  
 Membership and Internal Affairs: Arpad (Chairman), Pat, Mary, Gordy, Mike Kirk, Mike Eiden  
 Special Projects: Lynn (Chairman), Randy, John Poris, Mike Kirk, Gary, Dave, Dayna  
 Fund Raisers: Dennis (Chairman), Pat, Roger, Eugene  
 Website: Pat L (Chairman), Randy, Dean, Gordy





### ***Strawberry Fest Train Show Update*** – Dennis Cook

This is a very significant show for us. This year's show will mark 20 years of promoting model railroading through this show. One thing we are trying to do to make it special is to provide clinics and demonstrations both days. When you look around the club all you can see is talent, talent that we share at Thursday night sessions, when working on the portable layout and when members ask for additional help. This year we would like to see members share their talents with Strawberry Fest Show visitors by conducting short 30 to 45 minute how-to clinics and demonstrations. Jim Payton is coordinating this effort. Call him and volunteer, or when he contacts you, please say yes. We hope to have the schedule completed by March 1 so we can publicize the list of clinics and demonstrations on our website.

Gordy is also looking for help in promoting Strawberry Fest. Every radio & TV station, newspapers, and visitors bureaus have put their community calendars (free advertising for us) on their website. In the past Gordy just mailed a press release to about 120 of these entities and hoped they would post them. Now these sites have become do-it-yourself posting sites. Since we need to do the posting, Gordy is looking for help from a few volunteers. Each volunteer would receive between 20 and 25 sites to post to. He will give you all the information including a paragraph that you can cut and paste into the description box. We are hoping to post at least two events (Strawberry Fest Train Show, and the Model Contest) so that would mean making two entries to each site. You can make the posts at your convenience. If you did one entity (two postings) a day for 20 to 25 days you would have completed the project...though the sooner the postings get made, the more free advertising we get. Please let Gordy know that you will help. He needs about six people with computers and computer skills.

We are also doing the traditional handouts and posters. Please ask me for posters and hand outs, and post them in places you frequent. If you are going to a hobby shop make sure you take some hand-outs.

### ***Old Car Show Update*** – Dennis Cook.

This year there will be a different auction company conducting the show. The new company does everything we have done in the past...except serve food. That will really cut into our hours. There may be other things for us to do during the car show, but as of now I don't know what they will be. One place we can make hours and money is in the pre-show set-up work days and evenings. Once I know the work schedule I will let everyone know so we can make up some of the hours

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### ***Contributing Members***

- Strawberry Fest/Car Show Update – Dennis Cook
- A Short Update on the Rawhide Ranch for Boys Project – Pete Ugorek
- Procedural Reminder – Pete Ugorek
- More on Batteries & a Modeling Tip – Roger Hildebrandt
- Jim Payton's Duluth Superior & Western Railroad – Gordy Sauve
- Wrong Side of the Tracks – Roger Hildebrandt
- Structures with Ethnic Character – Reproduced from Walthers E-Newsletter – Jim Payton
- Allen Creek & Evergreen Hills Railroad – Roger Hildebrandt
- Mundelein Seminary Model Railroad Club – Tim Oudenhoven with assist from Gary
- Schedule of Events
- Frozen-Over Ponds and It's Not All White – Walthers E-Newsletter – Jim Payton

## ***A Short Update on the Rawhide Ranch for Boys Project*** – Pete Ugorek

Several of us, including Arpad, Bob Todd, Roger, Jan and myself have made a couple of trips to Rawhide to help them get their donated layout up and running. The layout was donated to them by a businessman in the Milwaukee area, and they have no idea how to get it running and to operate it.

After some false starts, we have been able to at least get the layout moving trains. It has a NorthCoast Engineering system for it's DCC system, and that takes a bit of trial and error in getting to know another new system, for us, anyway. But we have got the basics down now.

The track needed, and still needs some work and improvements, to make it an operational layout. There are several curves that need to be broadened, and some extra power feeds will need to be dropped. There are some nice engines and both freight and passenger rolling stock included. Most of the engines seem to have sound installed and are mainly *Kato, Atlas and Broadway Limited* units. There are Santa Fe, Chicago and North Western, and Amtrak passenger consists. These are 85 foot units and some of the 'S' curves on the layout are just too tight for these cars to negotiate. Bob has already planned how to correct this. The track work is completely *Kato UniTrack* sectional track and is different to work with than the usual flextrack we are used to. All turnouts are powered and operated from a central control panel. There are two radio throttles for walk around control and a powered overhead crane. There was a lot of clean up work to be done. Most of the scenery, ground cover and ballast was not glued down very well, and after the move to Rawhide, the stuff was all over everything. It took several sessions of vacuuming to pick it all up.

We have no set schedule for work sessions at Rawhide, thus far we have been there on Tuesdays or Thursdays. Mainly because those are days I have off. If anyone would like to donate some of their time to help out, please contact me or Arpad and we will make sure we let you know when we make our next trips. We usually get there between 9 and 10 and leave around 2 or 3pm. The staff at Rawhide has been very helpful and thankful for our assistance. It is a pleasure to work there and we always have our fun. Hopefully more of us will be able to donate some time for this very worthwhile project.

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***PROCEDURAL REMINDER!!*** - Pete Ugorek. Just a reminder for locomotive engineers and train conductors that operate on the club layout..... especially Dennis C, diesel locomotives burn diesel fuel, not coal or wood. I realize that the old Alco diesels produced lots of black smoke and soot, it looked like it was burning coal, but Diesels do not produce ash, therefore there is no need to take your train into the ash pit. See picture for more information.



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## ***More on Batteries*** – Roger Hildebrandt

Just a little more on batteries after reading Jan Trierweiler's article. I found 9V batteries at the Dollar Tree and Dollar General for \$1.00. The bad point through is that these \$1.00 batteries are of the old zinc compound. Life is 1/3 to 1/2 of the new alkaline batteries. Dollar General also had alkaline batteries from \$1.50 to \$3.50. I got one of each and they all tested 9.6 volts (The zinc tested 9.8). As with Walmart and other places with a large turnover the batteries are likely to be fresh here too!

## ***Modeling Tip*** – Roger Hildebrandt

Last week the first lady and I spent some quality time together shopping. As we went from store to store I was able to price compare some Dremel attachments I needed. I had checked list prices in the Walthers Catalog and found Walmark to be 20% to 25% less. But to my surprise Fleet Farm and Manards were almost 50% less. Now I am not saying you should drop your veggieburger and tea and head to the store, but keep in mind you do not have to head to the hobby shop for Dremel parts.

*Jim Payton's Duluth Superior & Western –*  
Gordy Sauve



For two weeks during the end of September 2008, the WAMR wrecking crew rode again. In two nights the crew cleared away the first edition of Jim Payton's Duluth Superior & Western Railroad layout to make way for the doubling of the line's empire. The whir-r-r of reversing drills, the creak of wood as pry bars pulled and pushed on table tops, support legs and cross members...accompanied by a few @#!&!\*# when a finger got pinched or a foot got "crushed"...dominated the work sessions that cleared away over eight years of work.



With an extraordinary amount of work on Jim's part and help from the WAMR construction crew, Jim ran a train at his New Year's Eve work session. Here is Jim's description of the second edition of the Duluth Superior & Western Railroad.

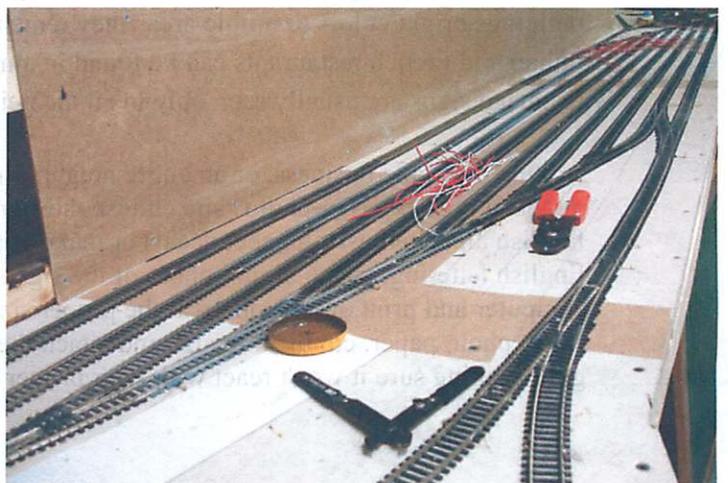
Duluth Superior & Western is an HO scale railroad mainly depicting Great Northern's Missabe Division plus some other fallen flag railroads associated with this geographic area. The GN's Missabe Division operated in the northeast portion of Minnesota referred to as the Iron Range. Its stations covered an area from Superior, Wisconsin on the east to Grand Rapids, Minnesota to the west. It made connections to St Paul to the south and Seattle to the west.



The layout depicts a time frame between the 1940's to the mid 1960's with no defined history or landscape, but a general overview of the railroad and no retirement of the Great Northern power. The Great Northern, along with a mix of other fallen flag road names such as the DM&IR, Soo Line, CB&Q & Northern Pacific should make for some great running.



The room size is 27 ft x 29 ft with three levels of continuous running starting at Superior and ending at Kelly Lake with a point-to-point branch connecting St Cloud and Grand Rapids, Minnesota. (Note: Pictures are of the progress on the road's second edition.)



## ***Wrong Side of the Tracks*** – Roger Hildebrandt

Model railroading is referred to as a many talented hobby. Woodworking, electrical, artwork, etc all come into play. An area that does not require much talent, but I find to be very enjoyable, is doing research.

Modeling the SOO LINE in Waupaca in 1965 has been a lot of fun. On my layout, Waupaca is laid out as it was in 1965 and is easily recognizable since it is configured east to west as it is in real life. I recently moved on to work on the Sheridan area, to try and recreate 1965 there. As I was trying to layout the country road, something didn't seem right. With the layout traversing around the basement Sheridan ended up with being reversed as to how it is on the map. Oh, nuts, I have the buildings on the wrong side of the tracks. Well, before I put the drill in reverse and do a radical vasectomy like some of my model railroad buddies have done, I thought I would do some more research.

What I discovered almost blew my mind. I can't imagine 460 carloads of potatoes leaving Waupaca today much less that many leaving Sheridan for New York in 1890...but that is what happened. Further research showed that there were four potato warehouses, feed mills, a lumberyard and other industries on both sides of the mainline. Potatoes would be leaving Sheridan for years to come, as records show that Frito-Lay enlarged their warehouse in 1961. Highway 10 used to run right through Sheridan until 1968 when it was moved south of the railroad tracks where it is today.

Supposedly, by the 1950s things had declined to the point where the depot and sidings were taken out. I am not sure that this is entirely true because in 1988 the Wisconsin Central Railroad had a wreck at the west switch. During the clean up, the last siding and east switch were taken out. That would indicate that there was a siding there well into the 1980s. With the big improvement in the trucking industry and the road system, railroad traffic in Sheridan came to an end. By the time I started driving semi you could deliver a load of spuds to New York City in a day and a half compared to a week by rail.

With all this new information I realized all I had to do was move a switch and add a second. Model railroading and research are fun.

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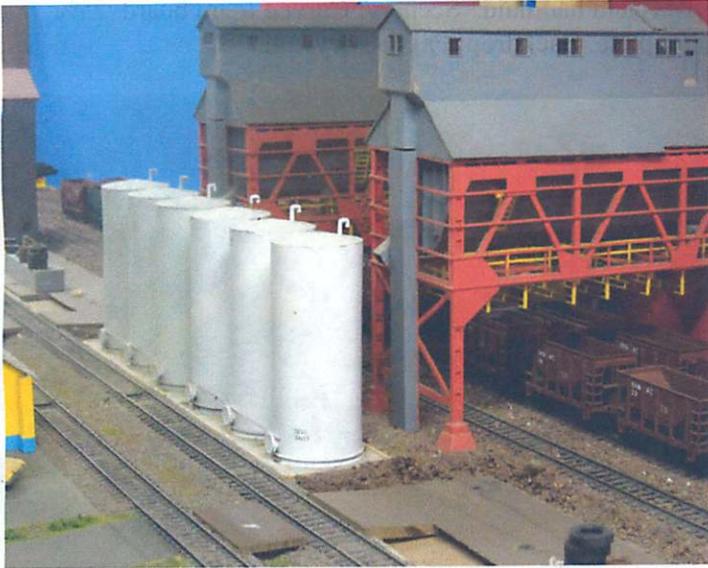
## ***Structures with Ethnic Character*** - (Reproduced from Walthers E-Update Newsletter. Courtesy of Wm K Walthers Inc) – Submitted by Jim Payton.

Ethnic neighborhoods add character to any city. In many locales, such commercial districts are adjacent to railroad lines, making them natural modeling subjects. Usually, business owners add signs in their native language to existing storefronts. Some also restyle the exterior in an ethnic motif and others simply paint buildings bright colors to mimic areas they remember back home. While Chinese, Japanese, Mexican, Italian and French restaurants can be found in almost every neighborhood, other businesses with foreign language signs are usually seen only in ethnic neighborhoods.

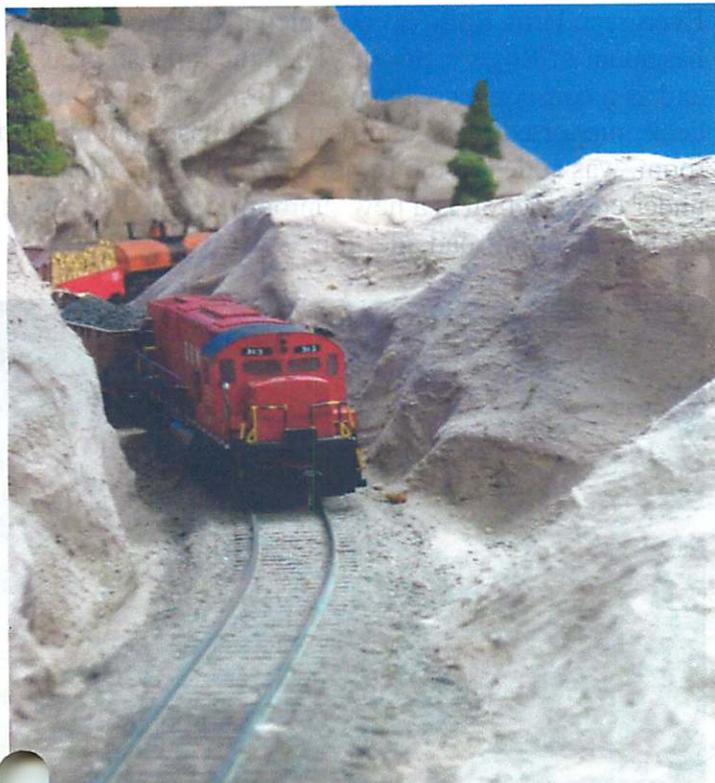
Adding an ethnic business, or an entire neighborhood, to your layout is easy using decals and signs. Take a look at prototypes or photos and choose the signs you want to add. If they use characters from the English alphabet, use alphabet decals or make your signs on a computer. If they require specific non-English lettering, take a digital photo of the sign straight on, not at an angle, download it into your computer and print out the photo at the proper size to fit your building. For computer signs, use matte-finish photo paper, cut them to size and attach them to structures with wax, rubber cement or tacky white glue, making sure it won't react with your printer inks (test on a scrap first and let dry overnight).

***Allen Creek and Evergreen Hills Railroad -***  
Roger Hildebrandt

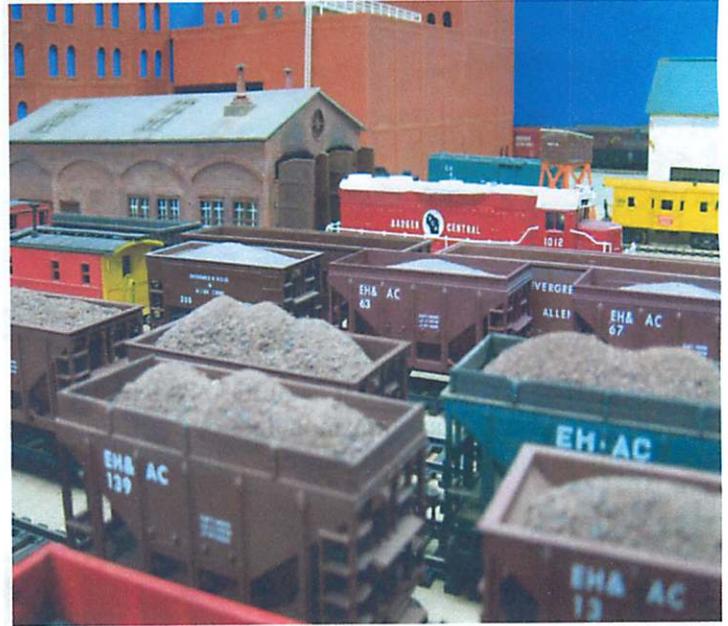
The Evergreen Hills and Allen Creek Railroad (EH&AC) is a freelance railroad that moves iron ore from two large ore mines in the Evergreen Hills Ore Range of central Wisconsin to its ore dock in Green Bay, Wisconsin.



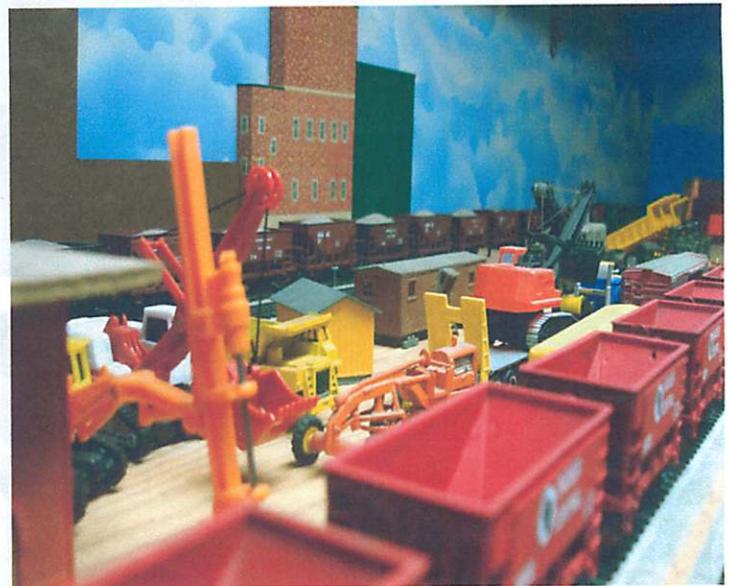
The mines themselves are not modeled but the ore processing plants and loading facilities are.



The EH&AC has its own trackage from the ore range to Sheridan, Wisconsin. At Sheridan it has trackage rights on the SOO LINE to just east of Waupaca where it gets back onto its own trackage again. The EH&AC enters Green Bay via trackage rights on the GB&W to get to its own ore yard.



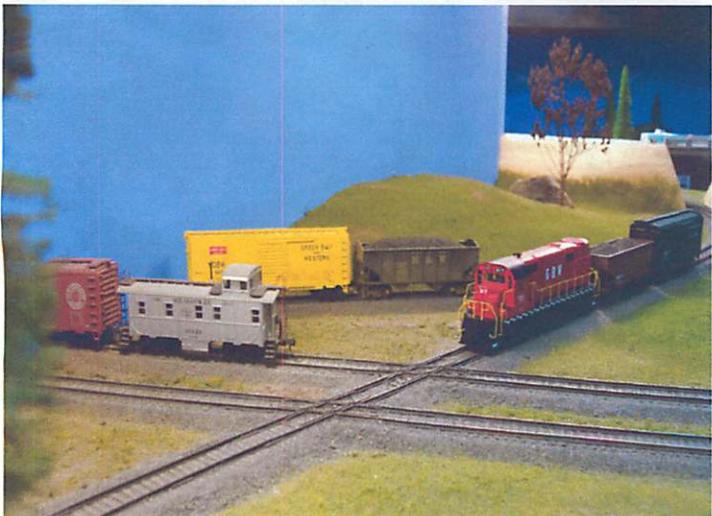
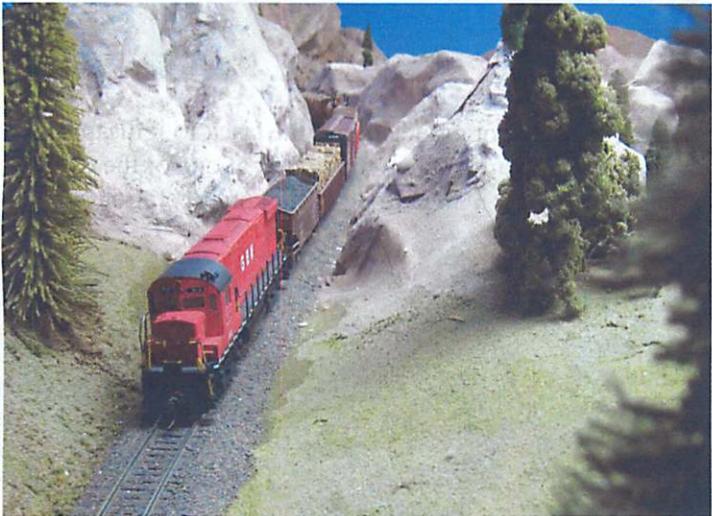
The ore dock is not modeled, but the track to it disappears through a wall and reenters the layout at one of the ore mines making for a 30 carload empty out operation.



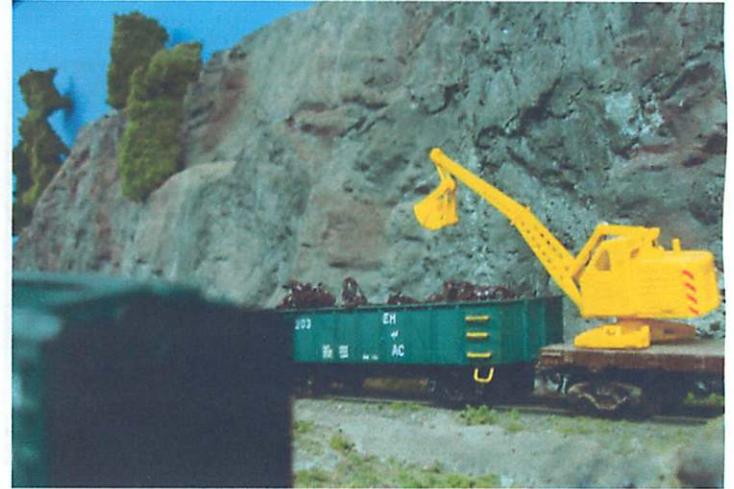
An operating session consists of freight locals out of staging (Stevens Point) on the SOO to Sheridan and Waupaca. There are also other GB&W locals and two EH&AC locals on the GB&W out of Green Bay.



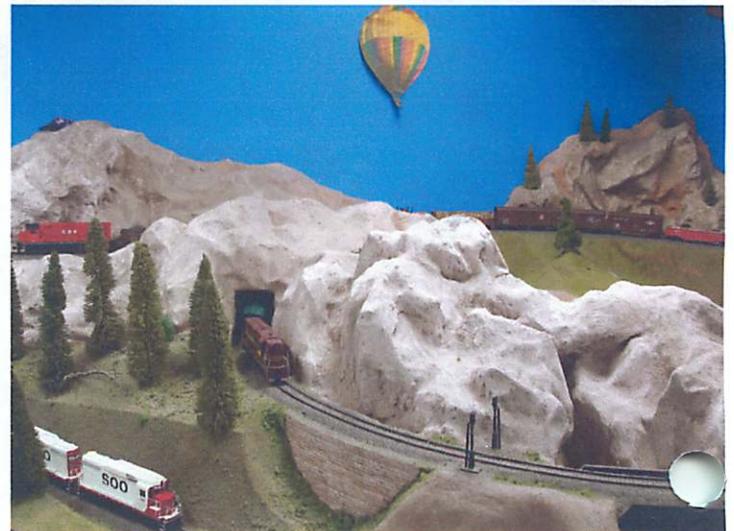
The layout is about 20' & 40'. It is multi-level with DCC Digitrax controls. The layout is modeled for the 1960's time period with rolling stock and industries reflecting that period.



**Layout at a glance:** Name: Evergreen Hills and Allen Creek (EH&AC) Scale: HO Size: 20' x 40'. Theme: Ore hauler. Locale: East Central Wisconsin Era: 1965 (Mid - 60's). Style: Linear walk around - multi-level. Length of Mainline: 322 ft. Minimum Radius: 24" visible/20" hidden. Turnouts: Large (Mainly Peco) Maximum. Grade: 3%. Bench work: L girder & open grid. Height: 36" to 54". Roadbed: Homabed on 3/4" plywood. Track: Code 100 Atlas and handlaid. Scenery: Carved foam board. 25% complete. Backdrop: Painted drywall.



(Editors note: This is the railroad that built Roger's house. When I joined the club the Allen Creek and Evergreen Hills Railroad occupied a large room in the basement of Roger's house. Then the railroad grew, and as a consequence, the house. First, a beautiful deck, supported by an addition to the basement railroad room, was added to the front of the house. Currently under construction is a new sunroom perched on top of the basement railroad addition.



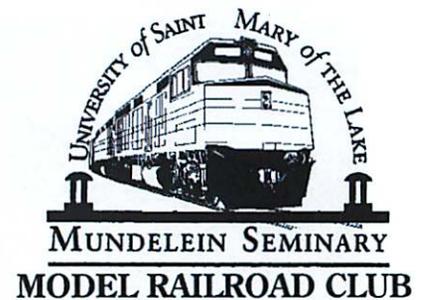
# Mundelein Seminary Model Railroad Club

By Tim Oudenhoven with assist by his dad, Gary

As a member of the WAMR club, my dad and I put this together to let you know of how this hobby has continued with me even as I study to become a Catholic Priest.

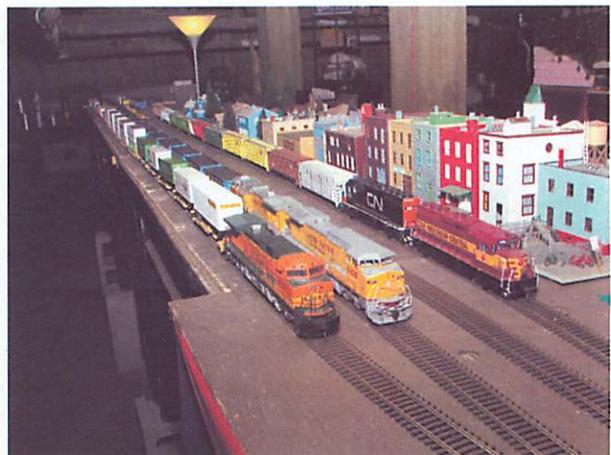
Mundelein Seminary is located at the University of Saint Mary of the Lake. It is just over 200 miles from Stevens Point to Mundelein, Illinois. It is the first exit just below Gurnee Mills off I94 at the upper end of Chicago. The Seminary was constructed in 1921 on 600+ acres. It is a beautiful setting overlooking a lake with one-lane bridges/walkways. In 1926, it hosted the 28<sup>th</sup> International Eucharistic Congress in which a half million people attended. A great majority arrived by train, since back then the seminary had its own track and station. It still holds the record for largest movement of people by train for a religious event. See <http://www.mundelein.org/centennial/eucharistic.html> for further info. A special 6 Pullman car train called the Cardinal was painted red just for the event and was then after repainted green for the New York Central.

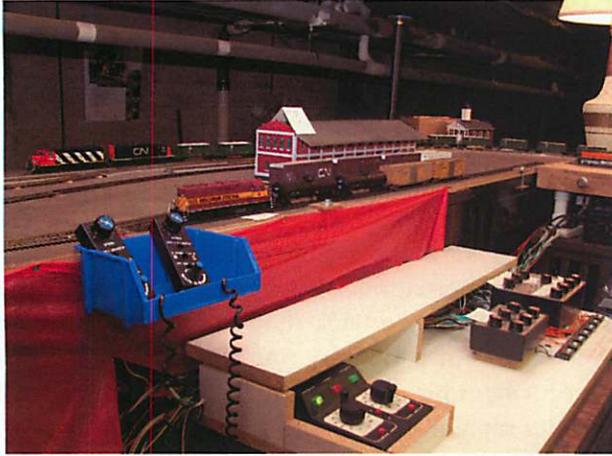
I entered Seminary in Fall of 2005. My dad and I built a portable layout for my room that worked great but had limited space. At seminary, I found several other seminarians interested in trains and in Spring 2006, we made a request to form a model railroad in the basement of the building that I live at. Thus our railroad club was born. Our membership has about 8-10 seminarians, some local residents, one of our campus security guards and even an auxiliary bishop from Chicago. We generally meet on Sunday nights but also do rail fanning and go to shows when we can. Our big event is exhibiting for family weekend in early October which is basically an open house with multiple events. The model railroad has become very popular with the siblings of seminarians and even parents who like to see our progress the last 3 years.



We have very limited financial resources but it just makes us more creative. The area was used for storage and thus we had a major effort just to clean and subdivide a spot for us. The area had minimal lighting so we installed a bunch of fluorescent 2 lamp fixtures hung from ropes between the concrete columns. The seminary had a bunch of old metal desks that we raised on 16" concrete blocks. We then were able to secure a bunch of 3/4" plywood used during the library remodeling project. That plywood was cut, painted a dark brown and clamped down on the desks to use as our base. That is our bench work. For skirting, we just used red plastic banquet tablecloth that came in a roll 4' by 100'. It is cheap and goes on with a stapling gun,

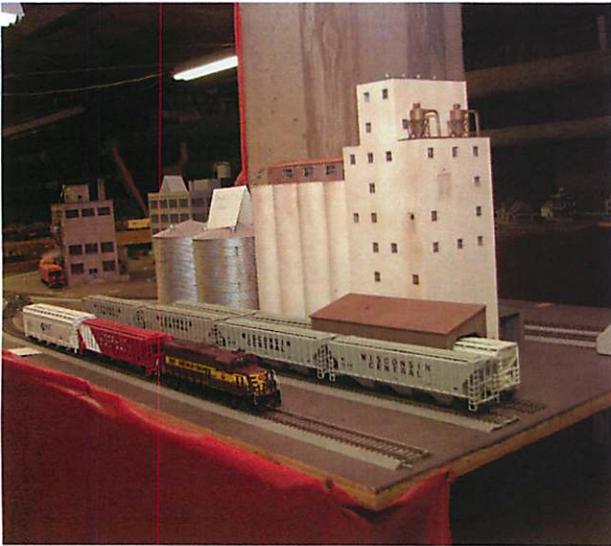
The main line single track is code 83 Atlas True-Track and is about 68 feet long. The rest is used code 100 Atlas flex track (Thanks to variety of club members) We generally run 20-50 car trains depending on the job. The layout at last count has 48 turnouts. It has 18 industrial spurs and 3 industrial switching districts. It has 3 full train sidings that parallel the main and also a separate 4 track storage yard or the St George yard for storing trains. The main center of the layout has a 15 foot long switching yard with 2 receiving tracks and 4 track spurs for making up trains.



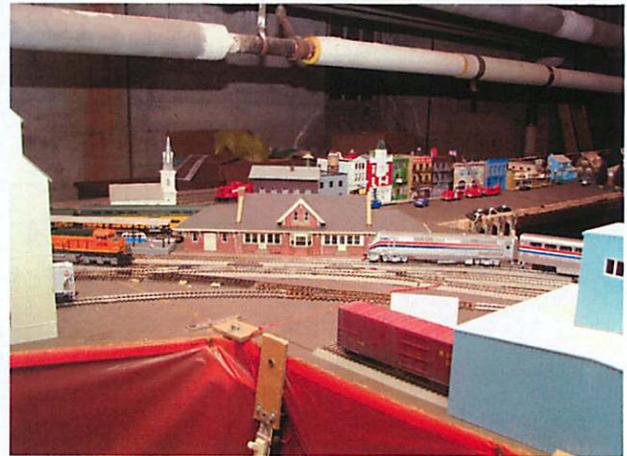


The layout is strictly cab control using DC. The majority of the layout is powered by 3 Super Blue units (thanks to good deal from Eugene Much) with Kurtz-Kraft walk around controllers. Our main switching yard is powered by 2 MRC packs. Using Radio Shack project boxes and 6 position rotary switches...etc, the layout uses a dispatcher to control the cab power for the main line and also the main switching yard. Note: all main line turnouts are controlled centrally with KTM switch machines (Thanks to Lynn Draper).

The layout was designed for operating sessions. It can easily keep 6-10 persons busy real easy.



The layout has grain, paper, printing, cement, manufacturing & food industries, mining operations and also a train station (as the old Milwaukee Road station up in Wausau) As part of our exhibit, we have another O scale layout (below) that runs 2 trains and a trolley complete with a Disney section. It keeps the kids very entertained. It is right next to a seating area we have for the parents. We also have a 1953 American Flyer layout that was donated.



I am hoping that several members of WAMR might come and visit on a weekend before I complete my studies. Mundelein has a conference center and on most weekends, I can get rooms for all to stay very reasonably. We could do an operating session, visit local sights and do some rail fanning (I like Rochelle). The Great Midwest Railroad show in Wheaton (40 miles away) is every month and is also a lot of fun.

**WAUPACA AREA MODEL RAILROADERS  
SCHEDULE OF EVENTS  
February 2009 through April 2009**

**Thursday Work Sessions** – (Note: All of the below sessions have been suspended in order to complete the work being done on the portable layout prior to the La Crosse show. If the project is not completed prior to the La Crosse show, the layout will again be set up at the Stevens Point Mall to complete the work prior to the Green Bay show. When the work is completed, the below sessions and the April sessions will be rescheduled.)

February 2009		March 2009		April 2009
5	Jim Payton	5	Gordy	2
7	<i>Saturday – Randy/Dayna</i>	12	Lynn - Operating	9
12	Pat L - Operating	19	Arpad	16
19	Mike/Mary	26	Eugene - Operating	23
26	Roger – Operating			30

**Wednesday Morning Breakfast Sessions start at 7:00 AM at the Frontier Restaurant, Amherst**

**Additional non-Thursday Portable Layout Work Sessions at the Center Point Mall as members are available.**  
If you are interested in working on the layout call Pete, Jan or Bob – all of who have keys. Pete cell (715) 347-6991, Bob Todd (715) 592-4550, Jan (715) 592-6375.

**SHOW SCHEDULE**

**2009**

March 7-8	Train Time 09, MSOE Society of Model Engineers, Milwaukee
March 8	Metro Model RR Club Show and Swap Meet, Cedarburg, WI
March 21-22	La Crosse Train Show (layout displayed)
April 5	Model RR Show & Swap Meet, West Bend, WI
April 17-19	Midwest Regional Annual Convention, Rockford, IL
April 25 & 26	Titletown Green Bay Train Show (Layout displayed)
May 2	Winnebagoland Division Spring Meet, Neenah, WI
June 20 & 21	Strawberry Fest, Waupaca, WI
July 11 - 15	Iola Old Car Show
July 23	Dave Johnson's Cruise & Rail Tour
August 16	Golf Outing (Diane & Gordy's)
September 12 & 13	Marinette Train Show (Layout Displayed)
September 20	WLD Fall Meet - ?
October 18 & 19	Marshfield Show (Layout Displayed)
October 19 ?	Paper Valley Swap Meet – Appleton
November 1 ?	Winnebagoland Division Annual Operating Session
November 8 & 9, 2008	Trainfest – Milwaukee

**2010**

January 17 & 18?	Artic Run Train Show (WLD Board Meeting 1/17, Stevens Point, WI)
January 17-18?	Sheboygan Society of Scale Model Railroad Engineers, Open House
January 31?	Great Tri State Rail Sale, LaCrosse Center, LaCrosse, WI
February 6-15?	Northeastern Wisconsin O Gaugers Fun Run Train Show, South DePere, WI
February 22 (Sunday)?	Christmas Party
February 21 & 22?	Madison Train Show
July 3-10, 2010	NMRA Convention (Layout tours & Layout displayed?)

**OFFICERS**

President: Roger Vice President: Pete Secretary/Treasurer: Arpad

**COMMITTEES**

Portable layout: Pete (Chairman), Jan, Eugene, Mike, Steve Dahms, Bob T  
 Membership and Internal Affairs: Arpad (Chairman), Pat, Mary, Gordy, Mike Kirk, Mike Eiden  
 Special Projects: Lynn (Chairman), Randy, John Poris, Mike Kirk, Gary, Dave, Dayna  
 Fund Raisers: Dennis (Chairman), Pat, Roger, Eugene  
 Website: Gordy (Chairman), Pat L, Randy, Dean

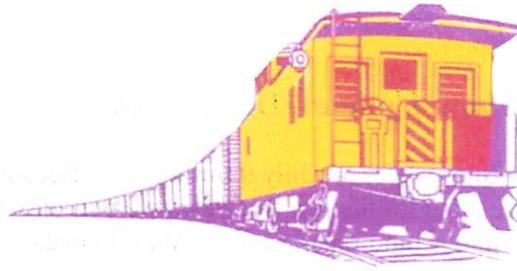
The Crummy – Official Newsletter of the  
Waupaca Area Model Railroaders  
3980 Eikins Road  
Amherst, Wisconsin 54406

**Frozen-Over Ponds -** (Reproduced from Walthers E-Update Newsletter. Courtesy of Wm K Walthers Inc) – Submitted by Jim Payton.

If you're modeling a winter scene you can use wax paper to add a small frozen pond to your layout. Paint a flat, level area where your water surface will be dark blue (C&O Blue works great!) and let dry. Cut a piece of wax paper a little larger than the area you painted and glue it shiny side up to your layout base with non-yellowing glue (white glue works fine for this). Apply glue only around the edges and make sure there are no ripples or folds in the paper. For best results, use thin translucent wax paper (the cheaper the better!); it'll look white on the roll and the blue paint will give your finished pond a slightly bluish cast just like the real thing. As a finishing touch, blend your pond's edges into your scenery with snow powder (available from several manufacturers).

**It's Not All White.** Flakes fall from the heavens, coming to rest on a white blanket covering the ground, trees and structures. In an ideal world, everything would remain white until the spring thaw, but in reality that's seldom the case. Modeling snow is easy—many manufacturers make products to simulate freshly fallen snow on your layout. Once you've applied snow cover to your scenery try adding some areas where snow has gotten dirty.

The most common areas where you'll see dirty snow are along the shoulders and medians of streets and highways, around the edges of plowed parking lots and in gutters. On snow-covered track, a few inches of snow on either side of the rails turns gray or black. Dirtying up snow is easy using dry brushing techniques and/or chalks in dark gray or brown colors. Along streets, apply color to the snow remaining in the lanes, the gutters and the piles along the curbs. For highways, use a light gray color on the snow a few feet from the edge of the lanes to simulate ice thrown by fast-moving plows.



### ***Strawberry Fest Train Show Update*** – Dennis Cook

This is the last Crummy before our 20<sup>th</sup> Anniversary Show so here are the details as they stand now. Thanks to Lynn, Pat L, Ron, Jim and Gary who helped Gordy get the show posted on over 100 community calendars (TV/radio/chambers and newspapers). In addition ten newspapers were sent stories and pictures about the history of Strawberry Fest Train Show and the club. We hope to get some of the newspapers to publish the story.

Those of you who have e-mail were sent posters that you can print off and hang everywhere they will let you. This is an important FREE form of advertising. PLEASE DON'T BE SHY ABOUT SPREADING THE WORD. If you don't have e-mail or didn't save the e-mailed posters that were sent to you, let Gordy or myself know and we will make sure you get some hard copies, or send you another e-mail.

Also thank those of you who have volunteered to put on clinics and demonstrations. In addition to those events, there will be plenty for everyone in the club to do. Other things that will need our attention is to assist Jan in working on, and demonstrating how to build, the small educational traveling layout, and operating our portable layout. If we haven't sold the raffle layout prior to the show, that will also be set up and need to be "manned" and operated.

This year the second gym will also be occupied so traffic should be heavier and there should be greater demand for food. We need to make sure that Virg and Roger get enough help.

Mike Kirk is again having the depot open. The trolley and its storyboards will also be on display. Mike may also need some help. Hopefully he can also get some help from the Historical Society.

Set-up time again is Friday, June 19 starting at 4 PM, and then assisting people in setting up on Saturday morning starting at 7 AM. We need help Friday night in getting the layout set up and then getting the tables from the school as well as bringing our own tables once the trailer is unloaded. Eugene will also need help in getting model contest tables set up and the model contest organized. As I did last year, I will be marking off the floor so set-up will go smoothly.

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### ***Contributing Members***

- Strawberry Fest Show Update – Dennis Cook
- Old Car Show Update – Dennis Cook
- New Distribution for the Crummy – Gordy
- 2010 NMRA Convention Update
- What is/Who is WAMR – Gordy Sauve
- MR2 Virus – Gordy Sauve
- Servicing Track Drip Pans – Reproduced from Walthers e-Newsletter – Jim Payton.
- The Q – CB&Q Railroad – Pat Lyons
- The Circus Train – Gary Oudenhoven
- Staging Yard in a Box – Pat Lyons
- Painting Grab Irons & Quick Window Shades – Reproduced from Walthers E-Newsletter – Jim Payton
- You Might be a Railroader if...Bob Todd
- Coming Events – Reserve these dates
- Schedule of Events
- Mechanical Reefers
- More Railroad Lingo – Bob Todd

### ***Old Car Show Update*** – Dennis Cook.

The Old Car Show dates are July 9 through 12. Because the new auction company will be doing most of what we have done for the last five years we will only be manning the food booth and the gates. This will cut deeply into our fund raising effort. We can make up some of the short fall by working during the pre-show set-up dates.

Those dates are Monday, June 29, Wednesday, July 6 and Wednesday, July 8. On those dates work sessions start as early as 8 AM and run throughout the day and then supplying an evening meal for workers starting around 7 PM. We have been told that if we as a club want to come at other times, we would be welcomed. We just need to let them know when we are coming and how many so they can have work ready for us. . We have traditionally held our Thursday sessions (this year July 9) at the Old Car Show grounds. We will do that again this year so we can set up the chairs and the kitchen. Please let me know if you are able to help on the pre-show set-up dates. If you go during the day check in with Gene Knutson at the Activity Building or the Tower to find out what jobs they have available for you to do. Make sure you give me your hours so I can log them for submission.

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### ***New Distribution for the Crummy Newsletter*** – Gordy Sauve

Many of you have received this issue of the Crummy by e-mail. ***The move to an electronic Crummy was motivated by rising printing and mailing costs.*** It will be the method of distributing all future issues of the Crummy. Those of you for whom we do not have an e-mail address have received this issue, as usual, by regular mail. If you do have e-mail capability please e-mail your e-mail address to Gordy so he can add you to his Crummy mailing list.

Those of you who do not have e-mail will still receive the Crummy by mail.

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### ***2010 NMRA Convention Update (INCLUDING DATE CORRECTION)***

***According to the NMRA website the 2010 convention in Milwaukee is July 11-17, not the dates I had been publishing in the schedule of events.***

The NMRA 75 Committee will be meeting with the National Group in early May. At that time all plans will be finalized and we will learn how the layout tours, etc come out. Even though tours are approved now, people attending the convention and signing up for layout tours have the last word. The National Committee will have the right to cancel those tours that do not fill up by April 2010. The layout tour committee and the national committee has our website address and layout descriptions. They will use that information to make their final decisions. If our tours are approved, people trying to decide on which tours to sign up for will be able to access our website to help them make their decision. If you have done some work on your layout and feel you want to add or change pictures please do so, or if you don't have the capability let Gordy know so he can help.

Just a heads up to think about. If you cannot accommodate everyone viewing your layout at the same time, then please figure out how large a group you can accommodate at one time and organize "waves" to view the layouts and have a video or other activities for waiting groups.

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### ***Dues Increase in 2010.***

At the business meeting held during the Christmas Party in February it was voted to increase dues to \$25.00 per year effective with 2010. Member ship dues are the same for single and family membership.

## *What is/Who are the Waupaca Area Model Railroaders Ltd?* – Gordy Sauve

Thanks to Sue Eiler's networking our club has been able to receive a very generous donation (a greatly reduced price) of Adobe Acrobat 9.0. We qualify as a tax exempt education organization. This gives us the ability to make our newsletter, the Crummy, a web based, e-mailable newsletter. This issue, May 2009 is the first newsletter published with the new program and e-mailed with these new capabilities.

To qualify we had to justify our tax-exempt status and classification. The result was a letter that I wanted to share with everyone. It makes one proud to be a member of the Waupaca Area Model Railroaders. We don't just run trains.

According to the donor's classifications we are a "Cultural, Historical or Other Educational Activities" organization, with a "Other cultural or historical activities" subtype.. The letter is as follows:

"Since its inception our organization has been involved in cultural, historical and other educational activities. We applied to the IRS and were granted 501(c) 3 status as an educational entity December 22, 1993. Activities that allowed us to qualify for this designation are as follows:

- Promote and educate the community about a great family activity.
- Maintain a library of books, articles, CDs and videos on railroad history and model railroading.
- Teach skills in planning; construction; electricity, wiring and controls; geology, geography and scenery; and proto-typical railroad operations. Members have given seminars on these subjects at national, and regional model railroad conventions, at hobby shops, and on the local club level.
- Through operating our group's 22' x 52' portable model railroad layout at shows we host in our own community, as well as operating the layout at other clubs' shows in their communities, we have raised money to support our other community activities.
  - Our own Strawberry Fest Model Railroad Show, held in conjunction with the Waupaca Area Chamber of Commerce's Strawberry Fest in June of every year, is now celebrating its 20<sup>th</sup> year. A model building contest was added three years ago to give young and experienced modelers a place to compete and to display their work.
- Our community support activities include:
  - Providing an annual scholarship to a graduating Waupaca High School Senior. The program has awarded over \$3,500.00 since its inception.
  - Provide an annual donation to the Waupaca Recreation Department that conducts after school and evening programs for area youth.
  - Support the Waupaca Area Food Bank through a memorial endowment and additional donations made by club members.
- We have also been active in the preservation of local railroad history. Those activities include:
  - The club restored the Waupaca Electric Railway baggage car. It and its pictorial history have been displayed at many local and neighboring community events (including parades and festivals).
  - A historical booklet about the Electric Railway was published.
  - The club has assisted in the restoration of an early 1900s Duluth, Messabe & Iron Range caboose and members are involved with the restoration of the Soo Line Railroad's Waupaca Passenger Depot. Depot and baggage car information can be seen at [www.waupacahistory.org](http://www.waupacahistory.org)
- Our non-monetary support activities include:
  - Members have served or are now serving as divisional and regional officers of the National Model Railroaders Association, and the Soo Line and Milwaukee Road Historical Societies.
  - Advisors to a model railroad project at the Rawhide Boys Ranch, New London, Wisconsin, a residential facility providing services to court-referred delinquent boys – [www.rawhide.org](http://www.rawhide.org).
  - Volunteer at the Iola Car Show, a non-profit organization started by a local Lions group to help other area non-profit groups raise money to support their activities."

## ***MR2 Virus*** – Gordy Sauve

It doesn't matter who you are, where you are, or how old you are. When the virus strikes, it is usually for life. Its dormancy during the following times is quite likely:

- During late adolescence when awareness of the birds and bees strikes,
- When mobility occurs between the age of 16 and 18,
- During college years,
- And when raising a family.

Recurrence is inevitable especially if enjoyment was experienced outside of the above times. It is not uncommon to see recurrence during the above times, but reoccurrence after the child rearing years is almost certain.

The virus is considered almost incurable. It is considered a relatively expensive disease that results in prolonged periods in basements, attics or garages. Women are not immune, but the virus mainly strikes men.

Women whose husbands have the virus are known to put bumper stickers on their cars that read: "Pray for me, my husband is a model railroader." In its more advanced stages, persons with the virus are likely to form swarms around what are known as shows, operating sessions or meets.

Most often someone infected with this virus can be found collecting and hoarding pieces of metal and plastic in the shape of trains, bridges, buildings (residential and industrial), people and trees. Invariably all this material is held together by screws, nails, glue, wire, electrical connections, motors, transformers and lights.

When buried many victims ask to be buried with their favorite piece of equipment and can be seen smiling when the casket is being closed.

Wills often contain clauses asking that their virus and its symptoms be preserved and/or passed on to friends. These requests are seldom denied and the virus spreads. The CDC states that it knows of no cures and recommends that those infected by the virus to just continue to enjoy themselves and the fellowship and pleasures of model railroading.

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## ***Servicing Track Drip Pans*** - (Reproduced from Walthers E-Update Newsletter. Courtesy of Wm K Walthers Inc) – Submitted by Jim Payton.

In the steam and early diesel eras, service tracks had a layer of oil and sand sludge covering the ties. Cleanup efforts in the 1970s saw fiberglass drip pans and under-track concrete-slab catch basins installed to catch spills for treatment and recycling.

There are several designs of drip pans, but most have flat surface between and along the outside of the rails. For ease of shipping and installation, prototype sections are 5 to 20' long. Add a drip pan by cutting a strip of .020" thick sheet styrene to fit between the rails and on top of the ties (leave room for wheel flanges) and a pair of 2-1/2 scale foot wide strips to fit against the outside of the rails. If your service pad handles only one diesel, that's how long your strips should be. Double the length for two diesel lengths and so on. Scribe lines every 5 to 20' feet to simulate separate sections.

Paint one side of the sheets; yellow is typical, although green and medium blue are also seen. Use a single bead of contact cement such as **Walthers Goo®** down the centerline of the ties to attach the unpainted side of the wide pan between the rails. The styrene will be held securely in the middle and the edges should ride up slightly on the molded track spikes, creating a concave surface. Attach the thin pans against the outside of the rails next to the center pan. Finish your pans by brushing on oil-colored drips and puddles.

**"THE Q" - CB&Q RAILROAD -  
Freelance (HO) - Pat Lyons**



This Digitrax (DCC) controlled 15' x 40' layout represents the Upper Mississippi Valley in the post-war era. Its 140' mainline runs on Code 100 track through carved insulation board scenery. A 37' bluff hides a staging yard.



A long interest in passenger trains made the CB&Q a natural choice to model. The CB&Q owned a great fleet of stainless steel passenger equipment.



In addition, the CB&Q pulled the GN's Empire Builder and the NP's North Coast Limited between the Twin Cities and Chicago.

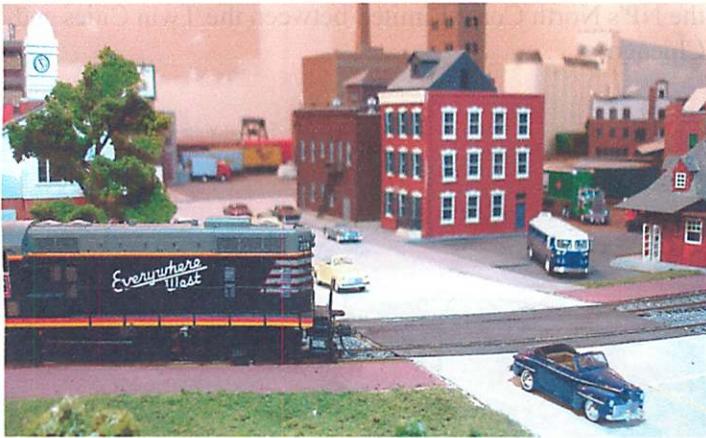


Modeling the CB&Q along the Mississippi River in Western Wisconsin presents a great modeling opportunity to recreate the scenic grandeur seen by passengers. The Pioneer Zephyr and the California Zephyr also make regular appearances because they are so closely identified with the "Q".

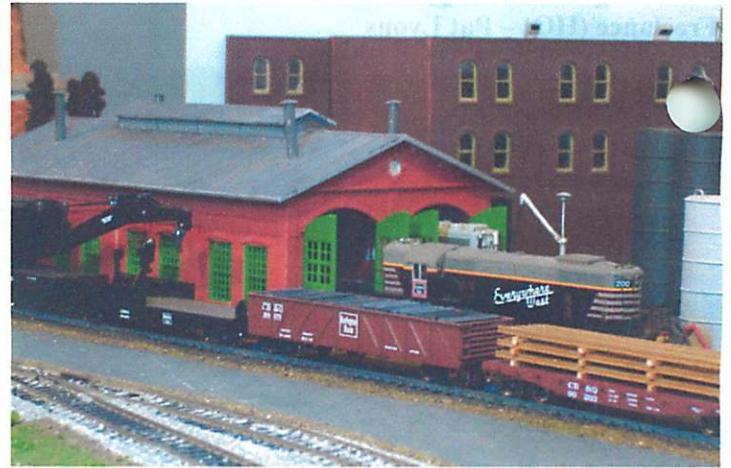


Though my fleet is primarily diesel, I am able to introduce steam operations as excursion trains...a favorite feature at operating sessions.

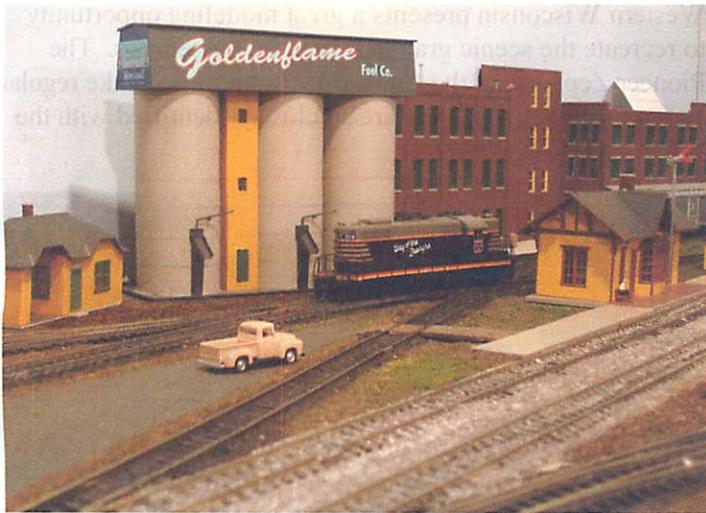




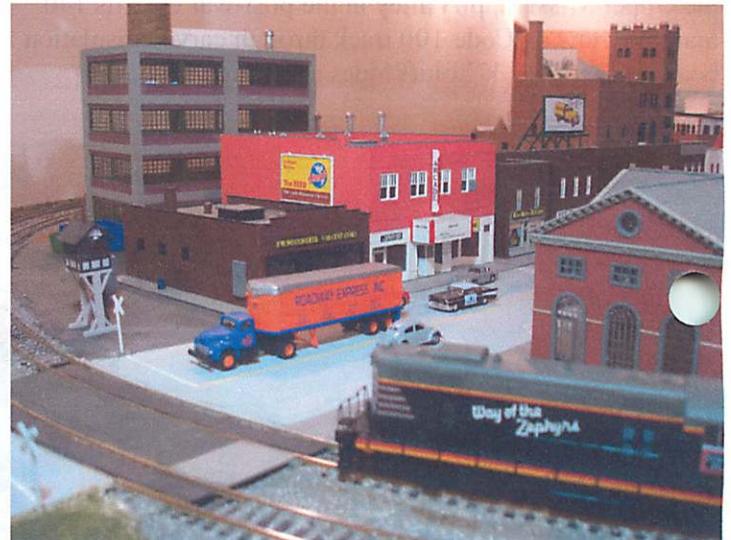
The almost completed a 37' recreation of the magnificent bluffs along the Upper Mississippi River Valley, provide an excellent backdrop for passenger operations.



Most towns along this route were small, rural communities. Using modeler's license they have been expanded to support more opportunities for freight operations.



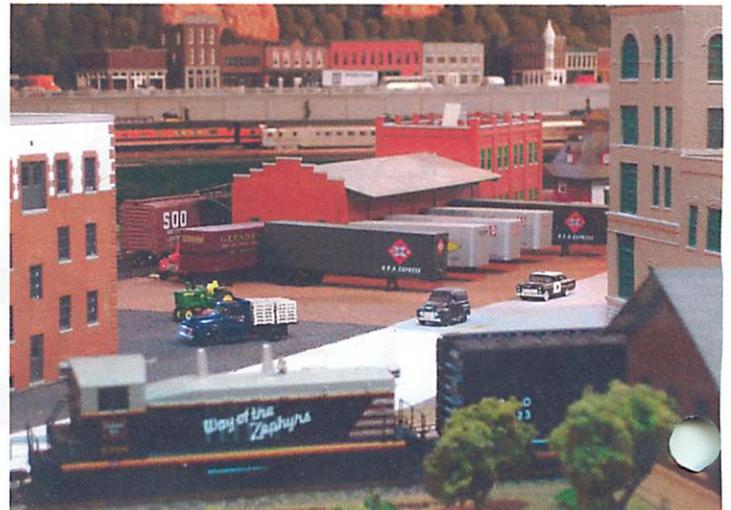
A variety of industries used the CB&Q as its primary source of shipping and receiving goods.



From its main hub in LaCrosse, REA serviced the many rural towns flanking the bluffs along the Mississippi.



To service the wide variety of industries the CB&Q yard was always busy and kept the MOW crew stationed at La Crosse very busy.



## *Staging Yard in a Box in the Furnace Room* – Pat Lyons

was designing the addition to my layout at the West End of the layout room I realized I would need a run-out track to access the lead to the engine facility and major industries I wanted to include. Hence, the decision to go through the wall.



Additional staging tracks were also needed. The design that followed allows for an extension of the main line to provide the needed lead for switching purposes. It also provides needed staging tracks.

However, my layout evolved over time. Two additional track were added to the La Crosse Yard making that yard more functional and providing tracks to stage some the freights run during normal operating sessions. An examination of a “Q” Route Map showed a branch running down Western Illinois connecting the Chicago/Minneapolis main at Savanna, IL to the Chicago/Denver main at Galesburg, IL. A map appeared in the Nov. 2007 “Trains Magazine” showing Burlington freight operations in 1947. Included on the map were freights that ran between Dayton’s Bluff (St. Paul) and Galesburg.

This information proved to be valuable as I looked for ways to improve operations. Most turns are now dispatched from the La Crosse Yard. The Galesburg section of trains 80 and 82 are dispatched from the staging tracks under the bluff. This train switches the GBW interchange at East Winona, makes a stop at La Crosse to set-out and pick-up cars and switches Savanna and ends the day in the “furnace room staging yard”. Trains 81 and 83 run in the opposite direction.



When the staging yard was built I covered it to keep the dust off the equipment stored there.



Piano hinges were used, providing excellent support for the lids. These lids also provide additional work surfaces. I dry my “tree tops” on a sheet of plastic covering the lids. As we all know, any flat surface will attract clutter just as a magnet will attract iron.



**Painting Grab Irons** – (reproduced from Waltehrs E-Update Newsletter. Courtesy of Wm K Walthers submitted by Jim Payton.)

Many rolling stock models include preformed wire grab irons and handrails. For authenticity they should be painted once they're installed. Because typical factory model paints are not suitable (or economical) for bottling as hobby colors, modelers must often choose colors to match manufacturer paint. Luckily, handrails are small and a slight mismatch won't be easily noticed. There's no such thing as a perfect paint match, but here are a few things to consider when painting grab irons and handrails.

**Modeling Era.** For visibility, locomotive grab irons, especially after the 1970s, are painted a color that contrasts with the body.

**Car Type.** Freight car grabs are usually the color of the car and become weathered with time. Passenger car grabs and handrails may be the car color or stainless steel depending on the railroad and body style. Check prototype photos to match your favorite car.

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**Quick Window Shades.** Looking for a quick way to add a hint of interior activity to your buildings? Window shades are easy to make with masking tape.

Cut the tape the width of the window and apply it to the upper portion of the window glazing from the inside of the structure. Take care to make sure the lower edge of the tape is parallel to the window sill. Vary the height of the tape to simulate shades drawn to different levels.

No painting is necessary because typical buff colored masking tape is the same color as most window shades.

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**You Might Be A Railroader if...** – submitted by Bob Todd

- You walk into Wal-Mart, and ask the door greeter "Where can I find two car lengths of garden hose?"
  - You audibly call all traffic signals out as you pass them in your car
  - You ask the cop after he pulls you over "You're not going to pull my tapes, are ya?"
  - You have more years in seniority than your supervisor has been on this planet.
  - You wake up screaming, and then realize, you've never even fallen asleep!
  - The term hotbox no longer excites you
  - You won't take a dump at a fancy restaurant because you can't find the second unit.
  - You're glad to be called on an out of town job, because that means you get at least 8 hours away from your spouse and her honey do list
  - You are required by rule to take three times longer than necessary to perform a simple task, but you don't mind because you'll be on the money in 45 mins anyway!
  - You are reading this list, and it all makes sense!
- 

### **Coming Events - Reserve These Dates**

**Dave Johnson's Cruise/Rail Tour, A Special Thursday Session – July 23, 2009.** That evening Dave has invited us to see his "G" gauge layout, take a scenic pontoon boat cruise, and potluck refreshments. Dave recently added a MTH DCS that includes all kinds of unique applications including being able to make your own announcements through the engine's sound system.

To make sure Captain Dave and his gracious hosts, have enough pontoon boats so we can cruise together ...STARTING AT 5 PM...we are asking for RSVPs. Dave does not make desserts so has asked us to bring a dessert, relishes or fruit to pass. You can RSVP to Dave at (715) 258-8741.

**WAMR Golf Outing**, Sunday, August 16. More details in the July issue of the Crummy.

**WAUPACA AREA MODEL RAILROADERS  
SCHEDULE OF EVENTS  
April 2009 through June 2009**

**Thursday Work Sessions** – (Note: Work is nearing completion on the portable layout, but will probably require work by some members until we take the layout down to move it to Strawberry Fest. The two work sessions in June (4 & 11) are at large and members not working at the mall are free to go where they choose. However, Gordy volunteered to hold a work session, and Mike/Mary & Jim Payton will host a split work session. **EXCEPTION: OPERATING SESSIONS WILL BE FULL SESSIONS.**

April 2009	May 2009	June 2009
2 Jim Payton/Mall	7 Lynn/Mall	4 Gordy/Mall
9 Mike/Mary & Mall	<b>Saturday 9 – Pat Smith</b>	11 Jim, Mike/Mary, Mall
16 Gordy/Mall	14 Ed/Mall	18 Mall – pack up for SF
23 Roger – FULL ops	21 Mall	25 Roger – Ops session.
30 Full Mall (Arpad)	28 John – FULL ops	

**Wednesday Breakfast Sessions:** Alternating between Amherst 4/29 & Stevens Point. 5/6. Work session following **Additional non-Thursday Portable Layout Work Sessions at the Center Point Mall as members are available.** If you are interested in working on the layout call Pete, Jan or Bob – all of who have keys. Pete cell (715) 347-6991, Bob Todd (715) 592-4550, Jan (715) 592-6375.

**SHOW SCHEDULE**

**2009**

April 25 & 26	Titletown Green Bay Train Show
May 2	Winnebagoland Division Spring Meet, Neenah, WI
June 20 & 21	Strawberry Fest, Waupaca, WI
July 9-12	Iola Old Car Show
July 23	Dave Johnson's Cruise & Rail Tour
August 16	Golf Outing (Diane & Gordy's)
September 12 & 13	Marinette Train Show (Layout Displayed)
September 17 – 19	Soo Line Historical Society Convention – Alexandria, MN
September 20	WLD Fall Meet - Stevens Point
October 4 & 4	Marshfield Show (Layout Displayed)
October 19 ?	Paper Valley Swap Meet – Appleton
November 7	Winnebagoland Division Annual Operating Session – Appleton
November 14 & 15	Trainfest – Milwaukee

**2010**

January 16 & 17	Artic Run Train Show (WLD Board Meeting 1/17, Stevens Point, WI)
January 30	Great Tri State Rail Sale, LaCrosse Center, LaCrosse, WI
February 6-15?	Northeastern Wisconsin O Gaugers Fun Run Train Show, South DePere, WI
February 22 (Sunday)?	Christmas Party
February 29 & 21	Madison Train Show
March 7-8 ?	Train Time 09, MSOE Society of Model Engineers, Milwaukee
March 8 ?	Metro Model RR Club Show and Swap Meet, Cedarburg, WI
March 20 & 21	La Crosse Train Show (layout displayed)
April 5?	Model RR Show & Swap Meet, West Bend, WI
April 17-19?	Midwest Regional Annual Convention
July 8 – 11	Iola Old Car Show
July 11-17	NMRA Convention (Layout tours & Layout displayed?)

**OFFICERS**

President: Roger Vice President: Pete Secretary/Treasurer: Arpad

**COMMITTEES**

Portable layout: Pete (Chairman), Jan, Eugene, Mike, Steve Dahms, Bob T  
 Membership and Internal Affairs: Arpad (Chairman), Pat, Mary, Gordy, Mike Kirk, Mike Eiden  
 Special Projects: Lynn (Chairman), Randy, John Poris, Mike Kirk, Gary, Dave, Dayna  
 Fund Raisers: Dennis (Chairman), Pat, Roger, Eugene  
 Website: Gordy (Chairman), Pat L, Randy, Dean

## ***Mechanical Refrigerator Cars*** - Reprinted from Lionel 2008 Train Catalog, Volume 2

In the 1960's, railroads aging ice reefers were being rapidly replaced by vast fleets of efficient Mechanical Refrigerator Cars. As manufacturers like Pacific Car & Foundry and Western Fruit Express developed more efficient ways to keep perishables fridge-fresh when transported by rail, these modern, diesel-powered cars become a common and colorful sight on America's rails.

These cars were designed with brake equipment positioned low on the ends, short ladders, and no running board on the modern roof. Slide open vented mechanical compartment doors were used to inspect the diesel engine on the inside of the car.

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***More Railroad Lingo:*** from Bob Todd (excerpts from the Glossary of Railroad Lingo are from **Railroad Avenue** by Freeman H Hubbard, 1945.)

- **Anchor Them** – Set hand brakes on still cars; the opposite is the *release anchors*.
- **Bad Order** – Crippled car or locomotive, often called *cripple*. Must be marked at night by a blue light when men are working around it.
- **Boomer** – Drifter who went from one railroad job to another, staying but a short time on each job or each road. This term dates back to pioneer days when men followed boom camps. The opposite is *home guard*. Boomers should not be confused with tramps, although they occasionally became tramps. **Boomers** were railroad workers often in big demand because of their wide experience, sometimes blackballed because their tenure of stay was uncertain. Their common practice was to follow the “rushes” – that is, to apply for seasonal jobs when and where they were most needed, when the movement of strawberry crops, watermelons, grain, etc, was making the railroads temporarily short-handed. There are virtually no boomers in North America today. When men are needed for seasonal jobs they are called from the *extra board*.

The Crummy – Official Newsletter of the  
Waupaca Area Model Railroaders  
3980 Elkins Road  
Amherst, Wisconsin 54406

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*Gordy Sauve, Editor*

*July 2009*

### ***Dave Johnson's Cruise/Rail Tour, A Special Thursday Session – July 23, 2009***

After a busy Strawberry Fest and Iola Car Show here is an opportunity to enjoy a relaxed evening with members and significant others. Dave Johnson has again invited members and their significant others to his home on the "Chain-of-Lakes" for a special evening...a scenic pontoon boat cruise, potluck refreshments and see what he has done to his layout since the last tour.

Since the last cruise/tour Dave's work includes adding a sound system in new engines that allows him to make station announcements, talk like the engineer and entertain passengers with music through the engine's sound system. His animated layout includes a circus, a working water fountain and an alpine ski gondola ride. Have you ever seen a "G" scale GG1? And don't forget the fire pail with the round bottom and the dish collection.

Dave is supplying the ham, buns, potato salad, and coffee. Members are encouraged to bring vege or fruit "trays", deserts, pickles, soda, plates/napkins/plasticware.

To make sure Captain Dave and his gracious pontoon boat captain hosts, have enough pontoon boats so we can cruise together ...STARTING AT 5 PM...we are asking for RSVPs. You can RSVP to Dave at (715) 258-8741. Address is in the roster.

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### ***W-h-a-m-m- 'e-r Time Again!***

It's time to park the trains and picnic. Play cow pasture pool, frizby, horseshoes, walk in the woods, swim, or just jaw at...The WAMR Picnic and Golf Outing, Starting at 1 PM on, Sunday, August 16

It's time to come and enjoy the Waupaca Area Model Railroader's only non-railroading outing. Even if you haven't golfed since the last outing, have never golfed, or never held (or owned) a club or ball, come and enjoy this annual good time. It's a family event, so bring the junior engineers, conductors, husband, wife, boyfriend, or girlfriend. We have extra tees, balls, clubs, including a few for lefties, and a couple of extra bags and carts. Keeping score is your option. Please bring your own chair, and a towel if you want to swim.

***The potluck meal worked out well last year and will be handled the same way this year.*** Please see the article below. Please let us know as soon as possible, but hopefully no later than August 9th, so we have enough meat and O'Douls. It would be helpful if everyone brought lawn chairs for themselves.

We will also be treated to another Roger and Arpad show.

Diane & I hope to see you all there.

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### ***WAMR Picnic & Golf Outing Potluck***

As in the past, meat and drinks will be provided. Please bring a dish to pass. Diane and Gordy will be coordinating menu items so we have a good mix and variety. Items needed include: **hamburger buns, pickles, chips & dip, beans, cheese tray, potato salad, fruit tray, veggie tray, desserts.** They will be maintaining a menu list. Please call them and tell them what you are going to bring. You can reach them at (715) 824-3233 or e-mail at [ajshortline@yahoo.com](mailto:ajshortline@yahoo.com).

## *The Old Car Show* – Dennis Cook

Strawberry Fest is over and right around the corner is The Old Car Show...July 9 through July 12. Most of you know that Stan who ran the auction since it started is out this year and a new group is taking his place. They run a much simpler show and will do the work that we did for Stan. During the auction on Saturday, the 11<sup>th</sup> we will only be working the food booth.

In addition, the Iola Car Show people have asked us to take responsibility for VIP parking on Friday, July 10 and Saturday, July 11 from 8 AM to 6 PM. . We will man the same parking booth as last year, and collect \$10 from everyone who wants to be a VIP. Pete volunteered to man the booth on Saturday, but we need a volunteer for Friday. Please let me know before you get volunteered. It will be a set down job and I suggest you bring a book.

On Friday I will be busy setting up the kitchen that we will man Saturday from 6 AM to 6 PM. I am setting up 4 to 6 hour shifts with 5 to 6 people on each shift. Once again we can park quite close to the tent. I will be talking with all of your individually to fill in the schedule.

Under this new arrangement we will be down in total hours but can make them up at work sessions. . The work sessions go on all day on Monday, June 29; Monday, July 6; Wednesday, July 8 and following the show on Monday, July 13. All you need to do is show up at the Activity Building, and Gene, Mary or Joan will give you a job. I will be there on those days but not till 4PM. Supper is provided at 7:30 PM. If nothing else you can police our sight for rocks, sticks and other debris. Call me if you have questions as I can give other suggestions. The money we earn is vital for the club and we need to keep that smile on Roger's face. Our Thursday, July 9<sup>th</sup> night meeting will be at the Auction Sight.. Remember to keep track of your hours and get them into the Black Book. I will be meeting with the Old Car Show group on June 26<sup>th</sup> to get more details and will pass them on in an email. Thank you!!!

## *Strawberry Fest Wrap-up* – Dennis Cook

What a success this year's Strawberry Fest Show was. I want to give a collective thank you to the whole club... we were all involved in many ways. The vendors were all quite happy and want to come back next year. John Teskey could not say enough good things about us. The layout groups all had a good time and all also want back in next year.

I ran on our club layout for only a short time and the layout ran great. I know there may have been a few glitches with the layout and the show but overall it was a complete and total success. Ideas to make the show even better were exchanged and now that we know that there is a PA system in the gym that does work we will be able to add to our array of activities. Several vendors suggested that we do hourly give away like they do at Title Town so that may be added to the mix.

Can I say enough thanks you-s to Virgie in the kitchen? Arpad and I spent most of our time in there and we were busy. It was enjoyable reminding her how much Roger loves her. And speaking of Roger, I was had by him Saturday night. That is a story unto itself. Needless to say I feel that I am now a full-fledged member of the club...in great standing. He had to use Ron Hartl to get me, but it was a fine job.

Competition was stirred up in the Model Contest; Don Schultz of Funscale Railroad won about 11 trophies. But he was told, in a nice way, that next year he would have strong competition from a family in Neenah.

All in all it was a show to be proud of and I want to thank all of you. Plans have already started for next year so if you have any ideas, thoughts or questions please get them to me. We will build on this year to make another great show. The only complaint came from Don Schultz of the Funscale Club. They were on the floor and not on the stage. Don missed watching us lift his quite heavy layout onto the stage. He was looking forward to that.

## **WAMR Club Member Gets Big Promotion – Gary Oudenhoven**



In informal ceremonies long time member Bob Todd accepted his promotion to Division President of the Ottumwa, Iowa Division of the Waupaca Area Model Railroaders. The surprise ceremonies were part of the last Thursday night mall work session Bob attended. Bob commented about the unusually large turnout for the work session that evening, but still did not realize why the tour-de-force.



Finally, Vice President Pete Ugorek called a club meeting and the ceremonies began. A surprised Bob was presented with his official new club member shirt (including the Ottumwa Division designation). A brat meal and all the fixings were served with Gary O doing the grilling, and Julie Much and Amy Oudenhoven providing homemade special desserts. Arpad Eiler furnished some special Hungarian Chicken Brats that proved a bit spicy hot.



This great fellowship is one example of the many benefits of being a club member. For those that like the railroad lingo, Bob might be summed up as a "Boomer". If you are wondering what that might mean, look at last issue of the Crummy.



In appreciation of the good times and friendship, we wish the best for Bob and Diane. We all hope "our tracks" continue to cross from time to time and we look forward to the operating session of his new railroad. According to Google this six hour 400 mile trip will require sleeping bags, a brown bag lunch, two tanks of gas (one each direction), and a week-end. Knowing the quality of Bob's new Ottumwa Division layout the trip would be well worth taking.



## ***NMRA 75 Convention Layout Tours***

The meeting of the 2010 host and national committees resulted in eliminating one of the three tours proposed for the Appleton/Waupaca/Stevens Point area. The national committee's recommendation was based to the state of the economy and expected attendance. The Rockford, Illinois area suffered the same fate. Also because of bus driving regulations layout tours could not be longer than eleven hours. The committee then made the following selections to fill the two tours allowed in our area.

Wednesday, July 14, 2010

### ***Trip #1 - Fox Valley Limited***

Joel Weeks – Appleton  
Paul Hillmer – Appleton  
Pat Smith – Appleton  
Eugene Much – Manawa  
Gordy Sauve – Amherst

Thursday, July 15, 2010

### ***Trip #2 – Waupaca Corridor***

Lynn Draper – Fremont  
John Poris – Waupaca  
Arpad Eiler – Waupaca  
Dave Johnson – Waupaca  
Pat Lyons – Stevens Point

Tour visitors will be provided box lunches that they will eat during their viewing of either Pat Smith's or Dave Johnson's layouts. Additional information will be published in the Crummy as received

## ***Promoting Strawberry Fest 2010 – Gordy Sauve***

Strawberry Fest is the vehicle our club uses to promote the model railroading hobby and our club. We are fortunate to be able to link our successful model railroad show with the chamber's Strawberry Festival, and the historical society's depot project. We are also fortunate to have the great relationship with the Waupaca Recreation Department and the Waupaca School District that allows us to continue to offer the region a FREE railroad show. With all these pluses it is still up to us to promote the show, but as economically as possible...promoting it not just to the choir (other model railroaders), but more importantly to the general public who visit us annually. ***The general public is where members and new model railroaders come from.*** Without the general public our show would not be the success it is.

Each of us can assist in promoting the show. Get me the information (name, contact name, address, e-mail address, procedures and deadlines) and I will organize it. Potential sources include:

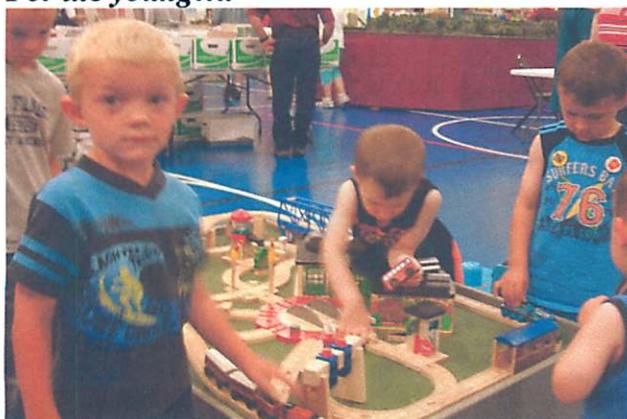
1. Look for tourist magazines, specialty magazines, hobby magazines (including non-model railroading) and other publications that have free community events/show listings. Two examples I recently discovered are the Central Wisconsin Electric Coop magazine, and 101 Things to Do in the Waupaca Area, published by the Buyer's Guide.
2. Model railroad clubs, hobby shops (including those who are not strong in model railroading, but sell car, truck, airplane, etc kits (for the model contest)), plus scout troops, and Lego clubs.
3. Community newspapers.
4. Talk to friends and neighbors...especially those not currently in the hobby and encourage them to tell someone else who may know someone else in the hobby. Word of mouth is very powerful. .
5. E-mail the posters Dennis sends you to everyone on your e-mail list. They may not be interested, but may forward it on to someone they know who is into model railroading.

## ***Contributing Members***

- Dave Johnson's Cruise/Rail Tour Outing
- WAMR Golf Outing
- Old Car Show Update – Dennis Cook
- Strawberry Fest Show Wrap-up – Dennis Cook
- Bob Todd Get Promoted – Gary Oudenhoven
- 2010 NMRA Layout Tour Update – Gordy Sauve
- Promoting 2010 Strawberry Fest – Gordy Sauve
- Contributors
- Strawberry Fest in Pictures/ Model Contest Results
- Rainbow Express Mini Train
- Modeling Tips – submitted by Jim Payton
- More Railroad Lingo - by Bob Todd
- Schedule of Events

***Strawberry Fest Trains Show in Pictures ...*** Something for everyone, from the youngest to the oldest, the novice to the accomplished modeler plus good eats!

***For the young...***

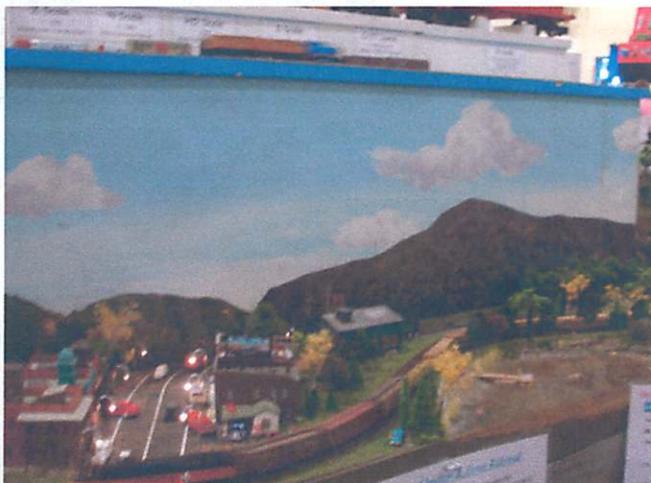


***Portable layouts with lots of action...***

***For the young and young at heart...***



***Clinics & demonstrations for the student...***





*Vendors, buyers and advertisers...*



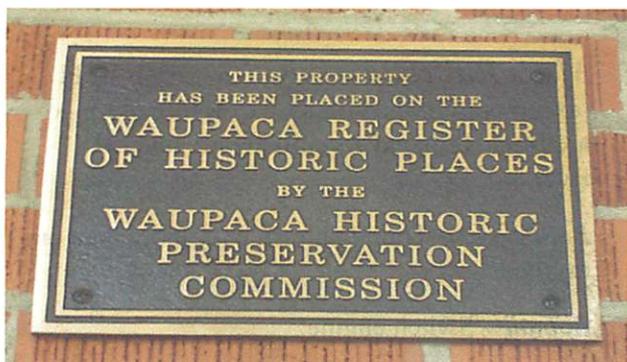
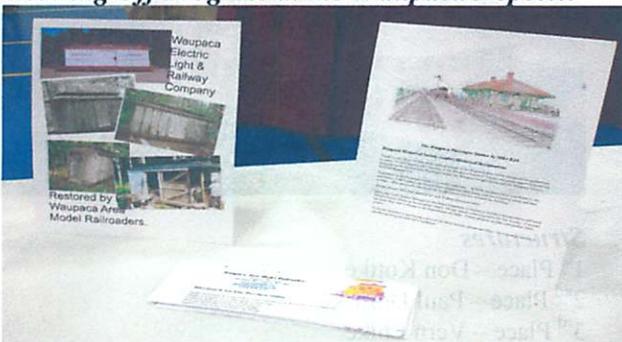
*Strawberry Short Cake & other good eats....*



**Rainbow Express Mini-Train a successful new attraction...** This new attraction had kids, parents and grandparents lining up for a ride.



**Showing Off Progress at the Waupaca Depot...**



**Safety First** – (reproduced from Walthehrs E-Update Newsletter. Courtesy of Wm K Walthehrs submitted by Jim Payton.)

One of the key elements to making your hobby fun is to make it safe. Many of our workbenches contain sharp tools such as hobby knives, seam scrapers, scribers, pin-vise screwdrivers, chisels, etc. All of these tools are prone to rolling off the bench and possibly into our laps. To keep your enjoyment level up and your medical bills down, here are some quick fixes to control wandering tools.

Triangular pencil grips, which can be found in many school supply aisles, fits nicely over standard hobby knives. For tools that are too small, or too large for a pencil grip, simply cut a 1-2" piece from a kitchen sponge. Slit a starter hole at the end and carefully slide it over the end of the tool's handle.

## ***Strawberry Fest Model Contest***

The third annual model contest continues to grow with this year's entrants including entire in the Junior Lego Contest. Winners include:

### ***Best of Show***

Junior – Hugo Calderon

Adult – Paul Doruska



### **Junior**

Auto 1<sup>st</sup> Place – Hugo Calderon

Lego 1<sup>st</sup> Place – Mark Ehlke

Lego 2<sup>nd</sup> Place – Mike Ehlke

### **Adults**



### ***Auto***

1<sup>st</sup> Place – Don Schultz

2<sup>nd</sup> Place – Eugene Much

3<sup>rd</sup> Place – Don Schultz

### ***Trucks***

1<sup>st</sup> Place – Don Schultz

2<sup>nd</sup> Place – Don Schultz

3<sup>rd</sup> Place – Eugene Much



### ***Military – Ships & Aircraft***

1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> Place – Don Schultz



### ***Train Cars & Engines***

1<sup>st</sup> Place – Paul Doruska

2<sup>nd</sup> & 3<sup>rd</sup> Place – Don Schultz



### ***Structures***

1<sup>st</sup> Place – Don Kottke

2<sup>nd</sup> Place – Paul Doruska

3<sup>rd</sup> Place – Vern Ehlke

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***More Railroad Lingo:*** from Bob Todd (excerpts from the Glossary of Railroad Lingo are from **Railroad Avenue** by Freeman H Hubbard, 1945.)

***Bootlegger*** – Train that runs over more than one railroad.

***Bobtail*** – Switch engine.

**WAUPACA AREA MODEL RAILROADERS  
SCHEDULE OF EVENTS  
July 2009 through September 2009**

**Thursday Work Sessions** – (Note: Work is nearing completion on the portable layout, but will probably require work by some members until we take the layout down to move it to Strawberry Fest. The two work sessions in June (4 & 11) are at large and members not working at the mall are free to go where they choose. However, Gordy volunteered to hold a work session, and Mike/Mary & Jim Payton will host a split work session. **EXCEPTION: OPERATING SESSIONS WILL BE FULL SESSIONS.**

July 2009	August 2009	September 2009
2 Mall Clean-up	6 Arpad	3
9 Old Car Show	13 Ed/Lynn	10
16 Mike/Mary	20 Gordy/Jan	17
23 Dave Johnson - Cruise	27 John Poris – Ops	24
30 Gordy		

**Wednesday Breakfast Sessions:** Alternating between Amherst 4/29 & Stevens Point. 5/6. Work session following  
**Additional non-Thursday Portable Layout Work Sessions at the Center Point Mall as members are available.**  
 If you are interested in working on the layout call Pete, Jan or Bob – all of who have keys. Pete cell (715) 347-6991, Bob Todd (715) 592-4550, Jan (715) 592-6375.

**SHOW SCHEDULE**

**2009**

July 9-12	Iola Old Car Show
July 23	Dave Johnson's Cruise & Rail Tour
August 16	Golf Outing (Diane & Gordy's)
September 12 & 13	Marinette Train Show (Layout Displayed)
September 17 – 20	Soo Line Historical Society Convention – Alexandria, MN
September 26	WLD Fall Meet - Stevens Point
October 4 & 4	Marshfield Show (Layout Displayed)
October 19 ?	Paper Valley Swap Meet – Appleton
November 7	Winnebagoland Division Annual Operating Session – Appleton
November 14 & 15	Trainfest – Milwaukee

**2010**

January 16 & 17	Artic Run Train Show (WLD Board Meeting 1/17, Stevens Point, WI)
January 31	Great Tri State Rail Sale, LaCrosse Center, LaCrosse, WI
February 6-15?	Northeastern Wisconsin O Gaugers Fun Run Train Show, South DePere, WI
February 22 (Sunday)?	Christmas Party
February 20 & 21	Madison Train Show
March 20 & 21	La Crosse Train Show (layout displayed)
April 5?	Model RR Show & Swap Meet, West Bend, WI
April 16-18	Midwest Regional Annual Convention
April 24 & 25	Titletown Green Bay Train Show
May 1	Winnebagoland Division Spring Meet, Appleton, WI
June 19 & 20	Strawberry Fest, Waupaca, WI
July 8 – 11	Iola Old Car Show
July 11-17	NMRA Convention (Layout tours & Layout displayed?)

**OFFICERS**

President: Roger Vice President: Pete Secretary/Treasurer: Arpad

**COMMITTEES**

Portable layout: Pete (Chairman), Jan, Eugene, Mike, Steve Dahms, Bob T  
 Membership and Internal Affairs: Arpad (Chairman), Pat, Mary, Gordy, Mike Kirk, Mike Eiden  
 Special Projects: Lynn (Chairman), Randy, John Poris, Mike Kirk, Gary, Dave, Dayna  
 Fund Raisers: Dennis (Chairman), Pat, Roger, Eugene  
 Website: Gordy (Chairman), Pat L, Randy, Dean

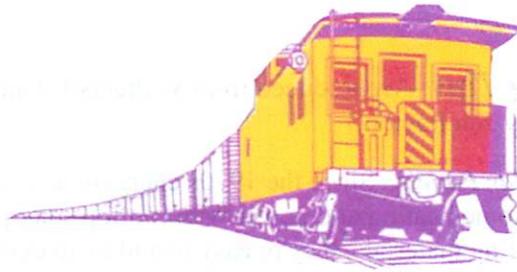
***Modeling Tips*** – (reproduced from Waltehrs E-Update Newsletter. Courtesy of Wm K Walthers submitted by Jim Payton.)

***Street Track Without the Hassle*** - On street trackage, sharp curves, embedded rail and turnouts, not to mention vehicular traffic, are all construction, maintenance and/or operational challenges. That's why many lines decided to build track on a center median or side-of-the-road easement. While electric interurban lines built many of these, mainline railroads built plenty too, or took over track from interurbans. Modeling them is as easy as building your street parallel and very close to the track. Ten scale feet between the road's edge and the track centerline is typical. If your street is in a village or city, add a curb along the edge of your road surface using a scale 6 x 6" styrene strip painted a concrete color. If the track is between two lanes of traffic, make sure to add appropriate grade crossings and signs where streets cross. Rural lines seldom have curbs. Instead they have a strip of tall grass or a small weedy drainage ditch—easily modeled using appropriate ground cover.

***Quick Color for Clear Lenses*** - A quick way to simulate colored lenses on warning lights, marker lights and auto tail lights molded in clear plastic or glass is to color them with a permanent marker. Remove the clear lens from the model (if possible) and run the marker color of your choice across it. If you can't easily remove the lens, carefully color it using a fine-tipped marker, masking the surrounding area if necessary.

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*Gordy Sauve, Editor*

*September 2009*

### ***Thanks Guys*** - Roger Hildebrandt

I would like to thank those that worked on the portable layout this past winter, spring and summer. Improvements that were made to the layout cut the set-up time by more than half. Arpad who was the driving force was a little worried how well this would all work, but after setting the layout up at two shows he had a smile on his face that looked like he had just come from his favorite topleess coffeeshop.

Also something that few will notice is the service work done on the layout trailer by Gary and Eugene. There was a lot to do and Gary took the bull by the horns. So he told me many times. By the time you read this Eugene should done. Things that were done included painting, brake service, repack bearings and undercoating.

---

### ***Scholarship Awarded*** – Roger

The WAMR Scholarship Award has reached a milestone. Including this years award the scholarship fund has awarded over \$4,600 to deserving Waupaca High School graduating seniors. This year's recipient is Tyler Goggins. In his thank you card Tyler said he will be attending Marian University. We all wish him good luck and God bless.

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### ***WAMR Heads North to a New Model Railroad Show***

The Northwoods Model Railroad Club is holding its first annual train show in conjunction with Minocqua's Beef-O-Rama on Saturday, September 26 and Sunday, September 27. The show will include operating layouts, vendors and swap tables. Minocqua's Beef-O-Rama is a city wide and downtown event that brings people from a wide area. Roger and Virgie have attended Beef-O-Rama and have enjoyed it. The club is holding some rooms for members wishing to attend. If you are interested call Pete or Roger

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### ***Contributing Members***

- Thanks Guys – Roger Hildebrandt
- Scholarship Award – Roger
- WAMR Heads North to New RR Show
- Contributors
- Modeling Tips – submitted by Jim Patyon
- Retirement – Roger
- EH&AC Update – Roger
- Ole & Lars
- More Railroad Lingo - by Bob Todd
- The Grand Old Lady Gets a Face Lift – Gordy Sauve
- Dave Johnson's Cruise/Rail Tour Outing
- Schedule of Events

**Modeling Tips** – (reproduced from Waltehrs E-Update Newsletter. Courtesy of Wm K Walthers submitted by Jim Payton.)

**Rooftop Solar Panels.** Since the 1970s energy-conscious homeowners have been harnessing the sun's energy for home heating and power with rooftop solar panels. Since the panels are normally placed on existing roofing materials, they're easy to add to an existing house on your layout.

Solar panels are usually laid out in a grid that covers as much usable space as possible. In North America they're mounted on the most south-facing side of the roof to maximize exposure to the sun's rays. To model them, cut a rectangular sheet of styrene slightly smaller than the largest flat area of your roof. Scribe a gridwork of panels in the surface using a scribing tool or the back of a hobby blade. Prototype panels are about 60" tall by 30" wide and about an inch deep (although designs and makers vary) and are laid out side by side. Paint the styrene black and cement the piece, scribed side up, on your rooftop. Don't worry about trying to blend in the edges because most solar installations are simply attached on top of existing roofing.

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### **Retirement** – Roger

On July 10<sup>th</sup>, 2009 at 10:30 AM I turned in my pink slip and went home from Falks Brothers Cosntruction after 25 years...for the last time almost. After looking back over the years I don't have anything to complain about and think I had a dam good time. I am not looking at this as retirement but as a change in life style. Some say, remember the good old days, but for me it seems that right now we are going to be the good old days.

I would like to thank everyone in the club for their good thoughts, gift, and coming to my change-in-life party. Thanks guys and gals...you are the greatest!

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### **EH & AC Update** – by RLH

**August 2009 Report.** Since the merger with the BCR a number of BCR cars and engines have been showing up on the EH&AC for use here. And, once again I can report that a hand full of BCR ore cars in their bright red colors are setting on the FH&AC-BCR interchange track waiting to be picked up. Also four more x-CNW ore cares are in the pain shop at the EH&AC yard in Green Bay. It was a fairly dry year this year as most grass has brown paper bag look. That should change this winter, I hope! While shopping in Green Bay this last week I spotted a Model Power Minis car which is the same car that I had in 1963. My first car, a 1955 Chevy Bel Air nonetheless. Well, I have it again, but in 1:87 scale. Virg spotted a 1940 Ford pick-up and thought I needed it too. She is a little older you know.

---

### **Ole and Lars go railroading**

Ole and Lars were on their very first train ride. They had brought along bananas for lunch. Just as they began to peel them, the train entered a long, dark tunnel.

“Have you eaten your banana yet?” Ole asked excitedly.

“No,” replied Lars.

“Vell don't touch it den,” Ole exclaimed. “I just took vun bite and vent blind!”

---

**More Railroad Lingo:** from Bob Todd (excerpts from the Glossary of Railroad Lingo are from **Railroad Avenue** by Freeman H Hubbard, 1945.)

- **Butterfly** – note thrown (or handed) from train by an official to a section foreman or other employe, so called because it may flutter along the track, although it is usually weighted down when thrown from a car.

## *The Grand Old Lady gets a Face Lift*

In the fall of 1988, just over twenty years ago the club portable layout started as a 6' long demonstration module, constructed by club president Roger Hildebrandt, for a clinic on bench work construction and scenery for the Winnebago Division Fall Meet. The idea of having a portable layout to take to train shows ignited member enthusiasm. By the spring of 1989 club members transported their new layout in three pick-up trucks to the WLD Spring Meet held in Stevens Point. In that short period of time the club constructed four corner modules and six 6' long modules (three per side).

Members proudly *carried* the layout into the high school gym. Members had not had time to scenic the layout. It consisted of  $\frac{3}{4}$ ' plywood bench work in a folded dog bone configuration, track, wire and roadbed...no scenery, no grass, no trees, no buildings, no people, no cars, no DCC and no skirt to hide her "L" shaped legs made from 1" x 2"s. Four prong telephone jacks connected the modules electrical work and the layout blocks.

Since that humble beginning she continued to grow, first adding a large yard, and engine facility, and a Junction City module, a trestle module, twice adding end modules, one module that module contains a swing gate so members don't have to crawl under the layout, a five module center section representing Wausau and most recently an engine facility to that Wausau section.

Along the way, she outgrew the three pick-up trucks. Her first trailer was an old camper that was converted to racks that the modules slid into...with barely enough room to close the door. Her next trailer was a used snowmobile trailer capable to carrying four snowmobiles. The addition of all the new modules and the new trailer brought with it the necessity of finding a new way to move, "carry" and store the modules without breaking everyone's back. Using ingenuity, new racks were designed using angle iron, flat steel and casters to construct carts to solve the problem. The carts were modified twice, once to make them become the "permanent" legs of some modules, and then again to give us the ability to "stack" the modules one more level high. The last

modification became a reality because of her taller new bright red tandem axle trailer.

Thanks to empty stores in the Stevens Point Mall we have been able to set up the entire layout to work on the many things that needed to be done to keep her an award-winning layout. Some of the work has been mechanical, some maintenance and some cosmetic.

A major improvement has been the addition of new grommets to connect and align the modules when they are set up. This new system provides a more precise alignment and eliminates the need for rail joiners.



Gussets were placed in the corners of each module to strengthen it and keep modules square.

For twenty years members have been dragging along a cart of legs. Under the direction of Arpad, our resident cabinet maker, 17 sets of new legs were designed and built that fold up into each module. Gone are the says of guessing which set

belongs to which module. Where legs were longer than the space available in the module, such as corners, legs were double hinged. The following picture sequence shows the work and the result.



Not to be outdone were the electricians, the tracklayers, the general contractors and the scenery builders..

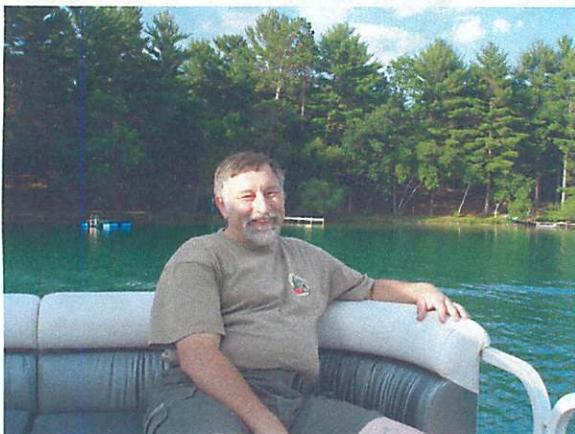


## *Dave Johnson's Cruise Rail Session a Great Success*

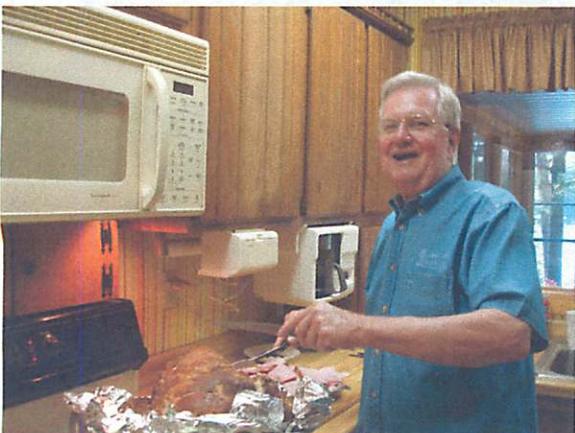
Even Mother Nature proved she likes model railroading. She cooperated and provided great weather for a relaxing cruise around the Chain-of-Lakes...



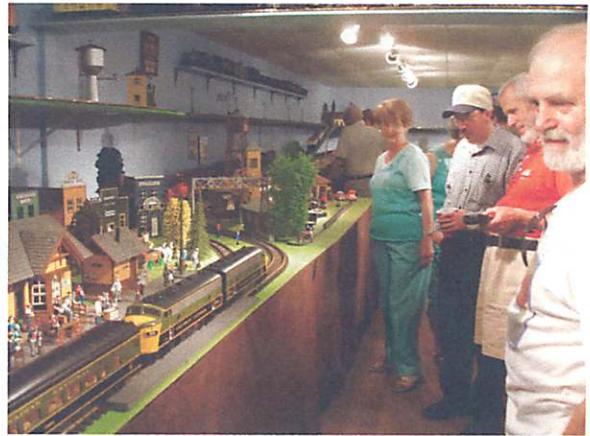
To pontoon boats of railroaders enjoyed the warm breezes and beautiful sights along the shore.



a great potluck...



and a tour of Dave's indoor G gauge layout...



Dave continues to refine his layout and has added many details. His pride for this open house is the addition of MTH digital controls (DCS) that provides not just great engine sounds, but crew talk between the dispatcher and the engineer. A special feature of the system is the mike built into the controls that allows Dave to make his own station announcements, play music, and more.



and railroad china collection.



A big thank you to Dave who supplied delicious ham sandwiches, potato salad and coffee, and to all members who brought side dishes, desserts, and salads.

**WAUPACA AREA MODEL RAILROADERS  
SCHEDULE OF EVENTS  
September 2009 through October 2009**

**September 2009**

3 Mike/Mary  
10 Arpad  
17 Pat L  
**22 Tues – Mall Pick up Layout**  
24 Roger – Ops

**October**

1 Gordy  
8 Gordy/Mike & Mary  
15 Lynn  
22 John  
29 Arpad

**Wednesday Breakfast Sessions:** Alternating between Amherst 9/9 & Stevens Point 9/2. Work session following

**SHOW SCHEDULE**

**2009**

September 12 & 13	Marinette Train Show
September 17 – 20	Soo Line Historical Society Convention – Alexandria, MN
September 26	WLD Fall Meet - Stevens Point
September 26 & 27	Menoqua Train Show – (Layout Displayed)
October 3 & 4	Marshfield Show (Layout Displayed)
October 11	Chicago Outing
October 19 ?	Paper Valley Swap Meet – Appleton
November 7	Winnebagoland Division Annual Operating Session – Appleton
November 14 & 15	Trainfest – Milwaukee

**2010**

January 16 & 17	Artic Run Train Show (WLD Board Meeting 1/17, Stevens Point, WI)
January 31	Great Tri State Rail Sale, LaCrosse Center, LaCrosse, WI
February 6-15?	Northeastern Wisconsin O Gaugers Fun Run Train Show, South DePere, WI
February 22 (Sunday)?	Christmas Party ?
February 20 & 21	Madison Train Show
March 20 & 21	La Crosse Train Show (layout displayed)
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May 1	Winnebagoland Division Spring Meet, Appleton, WI
June 19 & 20	Strawberry Fest, Waupaca, WI
July 8 – 11	Iola Old Car Show
July 11-17	NMRA Convention (Layout tours & Layout displayed?)
July 25 Maybe	Golf Outing (Diane & Gordy's)

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 Fund Raisers: Dennis (Chairman), Pat, Roger, Eugene  
 Website: Gordy (Chairman), Pat L, Randy, Dean

**Modeling Tips** – (reproduced from Waltehrs E-Update Newsletter. Courtesy of Wm K Walthers submitted by Jim Payton.)

**A Spur for Any Car.** Got an empty space on your layout big enough for a spur but not a building? Try adding a team track. The team track is a versatile freight transfer facility that can handle many kinds of freight cars.

At the minimum, a team track is simply a spur surrounded by a level paved or unpaved lot. Depending on the era, trucks or wagons pulled up next to boxcar or reefer doors and workers transferred cargo. If vehicles, farm machinery or wagons were to be unloaded from flat cars, a car floor height ramp was built at the end or next to the track. More elaborate team tracks include a pillar or overhead crane for moving heavy objects or less-than-carload (LCL) containers off flat cars or gondolas.

Tank cars and certain types of covered grain and plastics hoppers are also unloaded at team tracks using a mobile pump and hoses to trucks. Portable conveyors can be wheeled under hopper doors to handle grain, coal or aggregates

**Add a No Parking Zone.** Bring variety to your street scene by adding a no parking zone. While the street markings vary a little from town to town, most have a street sign and a section of curb painted red. "No Parking" signs are available in most scales, choose the right ones for your modeling era. Refer to prototype photos for this. A red curb is easy to paint with a flat red paint pen and a straight edge. Don't use too bright a red and make sure to weather the curb when you're done.

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Gordy Sauve, Editor

November 2009

**My Point of View** – Roger Hildebrandt

On August 13<sup>th</sup> I had the pleasure to operate on Lynn Draper's home layout. I quickly discovered you don't need big trains on a huge layout to have a good time. The layout is all steam with sound and trains under ten cars. The layout is one of the best detailed layouts I have ever seen. I hope someday to try and get even close to his amount of realism.

Over the last few years I questioned his small aisles but they were not even an issue. With one man crews, slow moving steam and short trains there is not a lot of need for big aisles for people to pass. That is not to say if Gordy were to meet himself there might be a slight challenge. Lynn was over heard to say he wished he had some diesel. I for one hope he doesn't change. Sorry guys, but if I have to choose where I am going for a split operating session next time, I am going to Lynn's. Not that supper had anything to do with it. That's right folks, this op session included a hot meal. HA HA Arpad.

---

**Waupaca Food Pantry Donations.** As in past years our club has made a donation to the Waupaca Food Pantry during the Christmas Season. Members are free to add to that amount. If you wish to add to this year's donation please give your donation to Arpad as soon as possible.

---

**Crummy Deadline for January 2010.** As has become my habit, I will be leaving the cold north shortly after New Year's Day and not returning until well into February. Anyone having an article for the January 2010 issue should have it to me by Christmas. I will be compiling it between Christmas and News Year celebrations.

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**Did you know?** From "A Year of Train Trivia" calendar, Sellers Publishing, Portland, ME

- The Baltimore & Ohio Rail Road was incorporated by an act of the Maryland Legislature on February 28, 1827 beginning what was to become America's first common-carrier long distance railroad.
- Abraham Lincoln traveled from Springfield, Illinois to Washington DC via train in 1861 for his inauguration. This roundabout twelve-day trip took Lincoln through eight states totaling 2,000 miles.
- In 1873 Eli H Janney patented the automatic "knuckle coupler".

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**2009 Dues Notice**

Club dues are due as of January 1, 2010. At our meeting in February 2010 we voted to have only one level of membership and to raise the dues to \$25.00 per year. Arpad is now accepting dues at meetings or by mail. He will not accept cash. Please make your check out to Waupaca Area Model Railroaders.

Name: \_\_\_\_\_

Change in address/phone/e-mail: \_\_\_\_\_

---

Arpad Eisler, N2403 Knight Lane, Waupaca, WI 54981

## ***Annual Christmas Party***

This year's Christmas Party will be hosted by Rose and John Poris. The date is February 7, 2009. Please mark your calendars. Ask John or Rose what you can bring for the potluck. They will be keeping a list of what members are bringing so we don't end up with all deserts or salads. Following the potluck and business meeting John will host an operating session.

Have you considered hosting the Christmas Party? It is in January or February every year with the host naming which Sunday it will be (except Super Bowl Sunday). Food is potluck and you get help cleaning up. Why not think about it for next year and then let Roger, Pete or Arpad know.

---

## ***NMRA 75 Website and Layout Tours (Convention Dates: July 11 through 18, 201***

The Convention website ([www.nmra75.org](http://www.nmra75.org)) is up and has a lot of information already in it. Dave Poquette, Webmaster for the convention has done an excellent job. Part of the website includes a list of layout tours. The listings include both verbal descriptions and a picture slide show of layouts on each tour. The two tours that include our club members are as follows:

Wednesday, July 14, 2010

### ***Trip #1 - Fox Valley Limited***

Joel Weeks – Appleton  
Paul Hillmer – Appleton  
Pat Smith – Appleton  
Eugene Much – Manawa  
Gordy Sauve – Amherst

Thursday, July 15, 2010

### ***Trip #2 – Waupaca Corridor***

Lynn Draper – Fremont  
John Poris – Waupaca  
Arpad Eiler – Waupaca  
Dave Johnson – Waupaca  
Pat Lyons – Stevens Point

The committee is looking to have a host onboard the buses that will be able to assist the driver in getting to the layouts and to answer questions tour guests might have. Let Gordy know if you are interested in assisting in that capacity.

---

***Modeling Tips*** – (reproduced from Waltehrs E-Update Newsletter. Courtesy of Wm K Walthers submitted by Jim Payton.)

***Early Fall Trees on Your Layout.*** Why not re-create early fall on your layout? By using the right mix of green trees and ground cover it's easy to model the period when the trees are just beginning to turn colors. You'll need some green deciduous trees in various shades, 50/50 white glue/water mixture, a small brush and some fall color ground cover in yellow, orange, red or bright green. Brush a little of the glue mixture on the tips of the branches/leaves and sprinkle on some of your ground cover. At the beginning of the season, some tree species start changing color on only one side or at the very top, so keep this in mind as you apply your color. Remember, the effect you're going for is early fall, so the trees will remain mostly green with fall colored leaves only at the fringes. Some trees appear to turn bright green before they go yellow, so use the bright green ground cover for these.

---

## ***Contributing Members***

- My Point of View – Roger Hildebrandt
- Food Pantry Donations
- Dues notice/Crummy Deadline
- Christmas Party
- NMRA 75 Website & Layout Tours
- Modeling Tips – submitted by Jim Patyon
- Hidden Helix – Mike & Mary Eiden
- Skip Tosch's O Gauge Layout – Pix by Gary
- What's Been Going on at the Blacksmith Shop?
- More Railroad Lingo - by Bob Todd
- Schedule of Events

## *Round and round it goes, you can't see it, it doesn't show....*

Such is the life of Master Helix Builder and club president Roger Hidebrandt. Since joining the Waupaca Area Model Railroaders Ltd in 1986 Roger has designed and built a number of helixes for "O" gauge and HO gauge...single track and double track, multi-level between two levels, three levels and one between three levels on the first floor and a bench-level layout on the second floor. They have also wrapped themselves around spiral staircases so you could follow the train between floors. Trains can enter and leave the helix through wyes that allow the train to move up or down between levels or change direction. Invariably Roger's work gets covered up but still functions flawlessly.

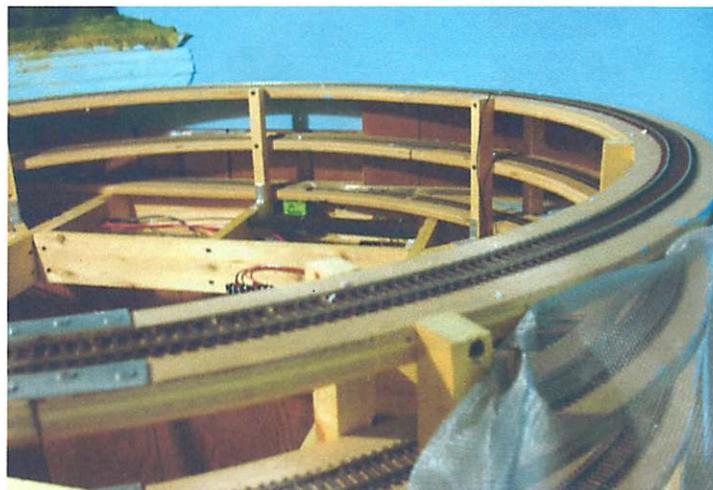
Challenged by an expansion of Mike and Mary Eiden's layout Roger designed a helix that connected a two level layout to the layout expansion into the main basement area. This entailed going through an original exterior concrete basement wall, building the helix in a closet and coming out in the main basement.



The closet was 4'6" wide and deep. By knocking out the concrete wall the waist high size of the closet became 4'6" x 5' 2".



The helix had worked flawlessly with entry through two switches from the original layout room and exit into the extended layout in the main basement.



To follow the train through the helix an 8" x 10" picture frame was added to make view the train's progress through the helix.

The helix had worked flawlessly with entry through two switches from the original layout room and exit into the extended layout in the main basement. All was well until the naked helix called for scenery.

Sparked by a wild imagination and seeing the possibilities of converting the empty closet and the naked center of the helix, imager Gordy Sauve dreamt up the idea of making the center of the helix into rock quarry and hiding the studs and rafters with scenery.

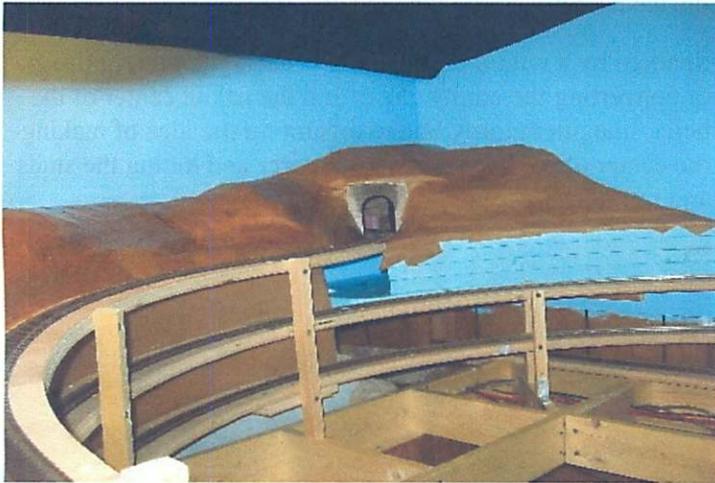
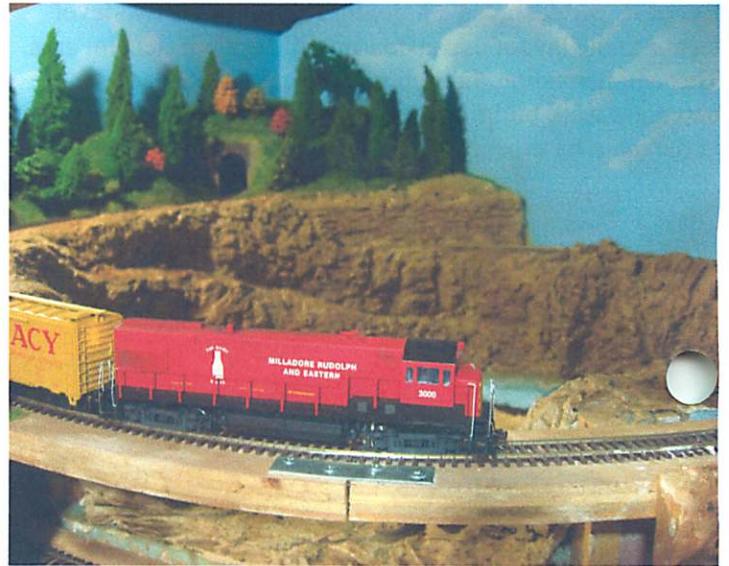


Assisted by Mike on the electrical, Arpad Eiler on the wood working and hiding the ceiling rafters, and master mountain builder and mountain building partner, Lynn Draper, construction got under way. There are still some final details to be completed, but those pictures will be published at a later date.



During the modification the “window” was increased about 50% and melded into the scenery. The scenery connects the park scene in the main room to the viewing quarry’s platform (currently under construction) through a mountainous connection on the exterior of the closet. Access to the helix is through removal of the bottom of the quarry and lifting out the quarry walls that are constructed in two half circles.

We will let the pictures do the talking and show the progress on the project.



Watch for pictures of the completed scene in a future issue of the Crummy.....not to be forgotten was Dennis Cook building of the quarry base and rock piles.

## *Model Railroading is a family affair in Hazelhurst, WI* – Photos by Gary Oudenhoven

Waupaca Area Model Railroaders hit the road again...this time to help a new club put on its first model railroad show in the Minoqua/Woodruff area.

This newly organized club was looking for ways to attract new members and to raise money for their community project. The area historical society asked the club to construct a model railroad layout in its basement that depicts railroading in the area. The project is well underway, but can always use more willing workers and funds that can add interest and detail to the layout.

So on September 26 and 27 our newly improved and much traveled layout set up again to extol the fun and enjoyment of model railroading.

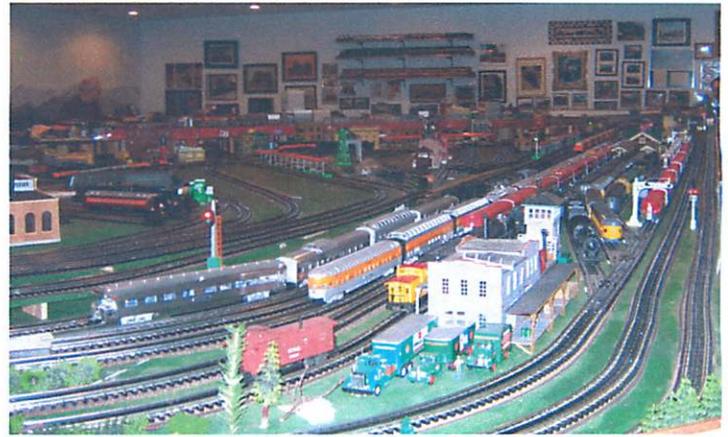
The show held in conjunction with the area's Beef-O-Rama was a huge success. Beef-O-Rama is put on by area merchants who give away free samples of beef (and other food) to this resort area's appreciative shoppers and visitors.

Skip Tosch, the model railroader who got the club started and invited us to the show graciously invited members to view his large "O" scale layout.

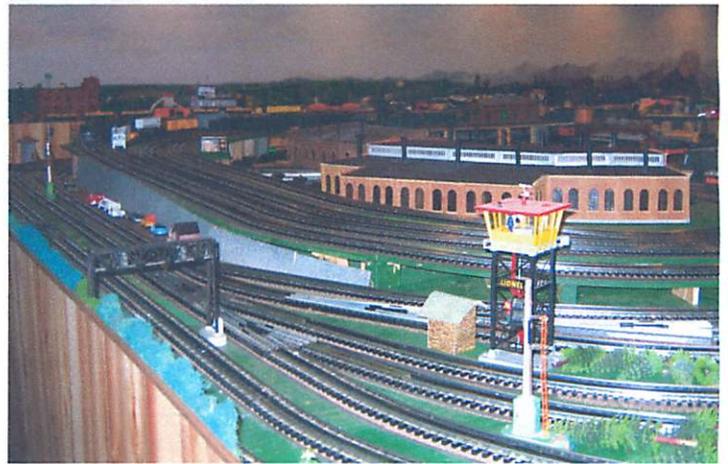


Skip Tosch and his two sons are carrying continuing the model railroading tradition started by Skip's dad. Nestled between the trees is a large building housing their 40' x 50' "O" gauge railroad. Xix ZW & Z4000 transformers power the layout. The signaling being done provides additional interest as full-featured TMCC controlled engines pull long trains up inclines and over each other.

Many new and old operating accessories can be seen throughout the layout. Structures include a Plasticville village, a Lemax village and a town built of MTH and Lionel building.



Skip is in the process of installing the Ross turntable he rebuilt to accommodate his large fleet of articulated engines. Once the turntable is installed and indexed to the Skip will reinstall his two large roundhouses that includes three extended stalls for his large engines.

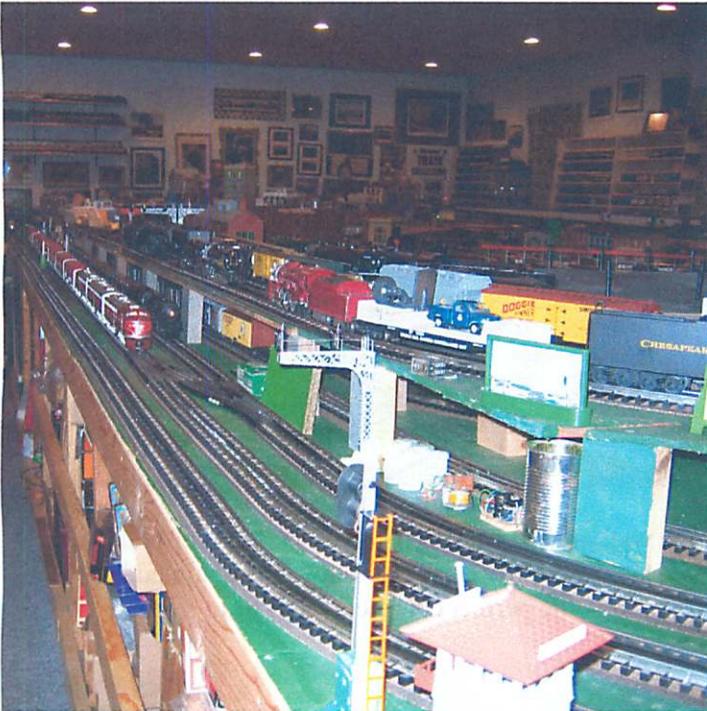


One wall of the layout is taken up by a beautiful mural of the Hazelhurst, Minoqua, Woodruff area painted by a local artist. It is the perfect complement to Skip's layout.





Instead of letting the fingers do the talking, let's let the pictures do the talking through the following visual presentation.



***More Railroad Lingo:*** from Bob Todd (excerpts from the Glossary of Railroad Lingo are from Railroad Avenue by Freeman H Hubbard, 1945.)

- ***Galloper*** – Locomotive, the iron horse.
- ***Foreign Car*** – Car running over any railroad other than one that owns it.
- ***Footboard*** – The step on the rear and front ends of switch or freight engines. Many casualties were caused in the “good old days” by switchmen missing these steps on dark slippery nights.
- ***Gay Cat*** – Tramp held in contempt by fellow vagrants because he is willing to work if a job comes along.
- ***Glimmer*** – Locomotive headlight
- ***In the Hole*** – On a siding. Also in the lower berth of a Pullman, as contrasted on the totl, in the upper berth.
- ***News Butcher*** – Peddler who sells magazines, candy, fruit, etc., in trains. Was usually employed by Union News Co. Thomas A Edison, the inventor, was a news butcher in his youth and became deaf when a conductor boxed his ears for accidentally starting a fire while experimenting in a baggage car near Smith Creek Michigan.

## ***What's Been Going on at the Blacksmith Shop? – Gordy Sauve***

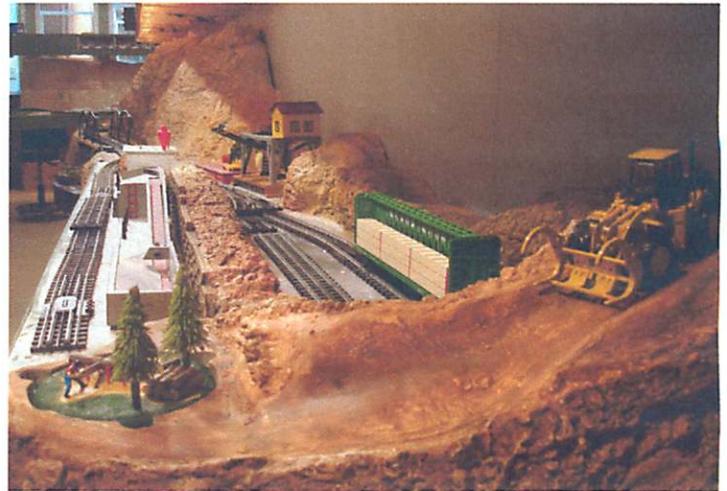
The Blacksmith has been busy and a lot has been going on since the stimulus package has made funds available to further construction on the Amherst Junction Short Line "O" gauge layout. A sample of projects underway on all levels is best explained in pictures. Soon I need to play finishing contractor and bring some of these projects to completion.



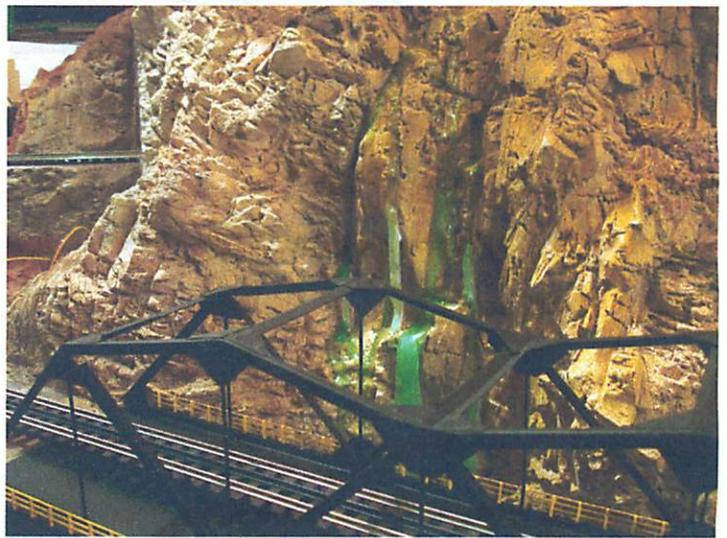
Oilfield and Terminal



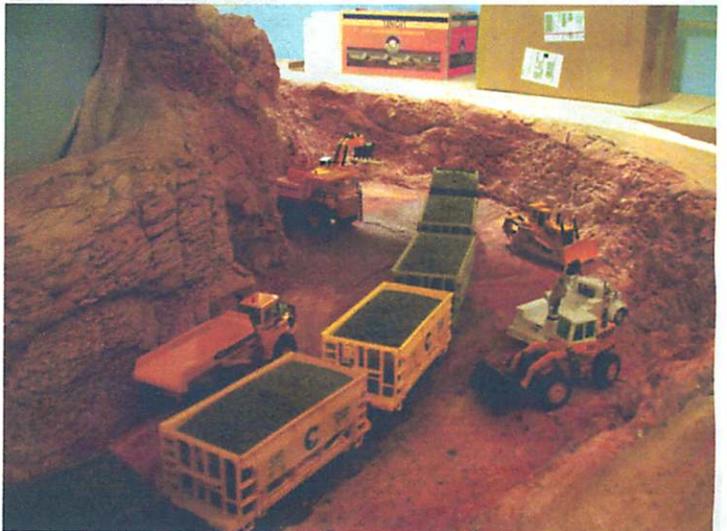
Airfield and Terminal

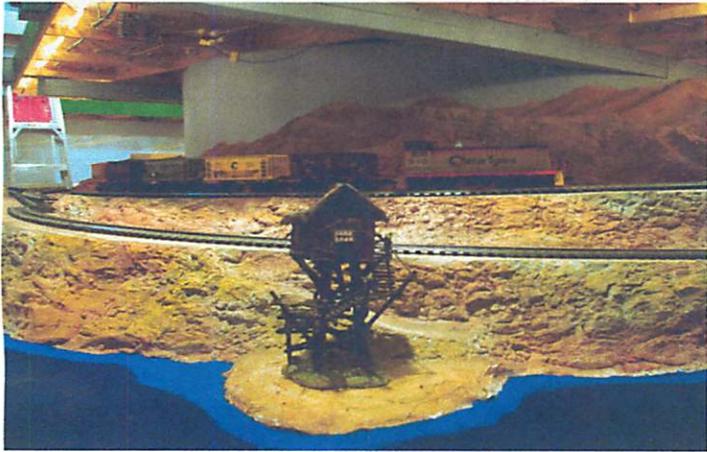
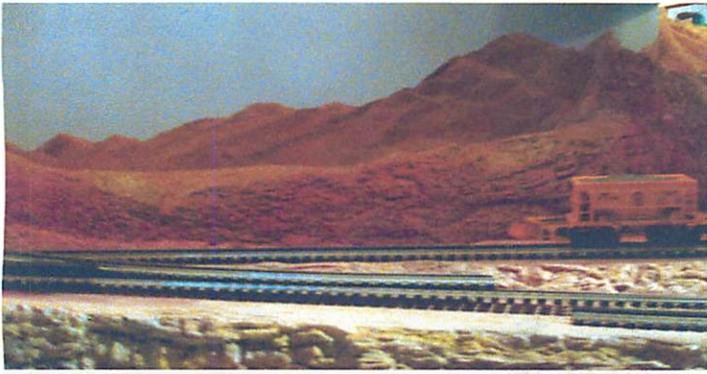


Logging & Lumber

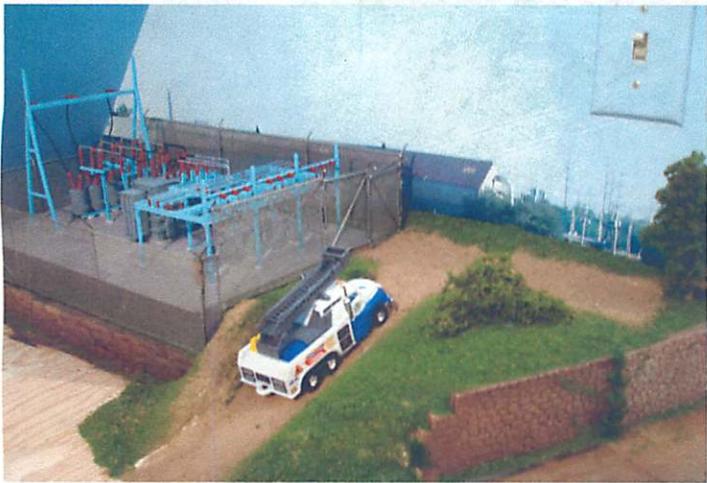


Division Falls

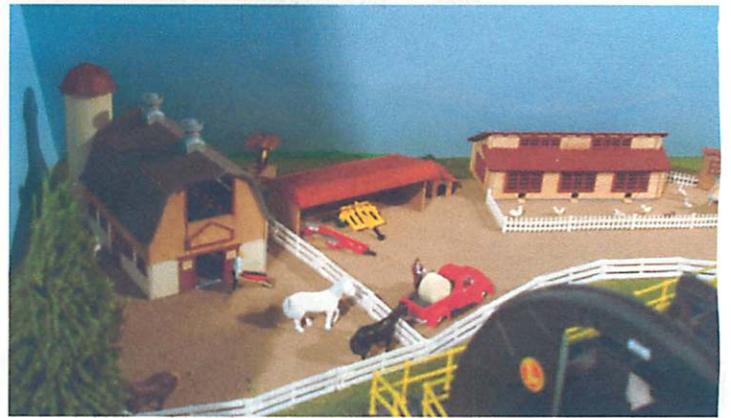




Open Pit Mine



Engine Facility Substation



**WAUPACA AREA MODEL RAILROADERS**  
**SCHEDULE OF EVENTS**  
**October 2009 through February 2010**

<b>November 2009</b>	24	Christmas Eve	11	Arpad	
5	Pat L/Jim	31	New Year's Eve	<b>13 Saturday Pat Smith</b>	
12	Mike-Mary/Lynn			18	Mike - Ops
19	Roger Ops	<b>January 2010</b>	26	Gordy	
26	Thanksgiving	7	Arpad		
		14	Eugene - Ops		
<b>December 2009</b>	21	Pat L/Jim			
3	Jan/Lynn	28	Roger - Ops		
<b>5 Saturday - Pat Smith</b>					
10	Gordy	<b>February 2010</b>			
17	John - Ops	4	Lynn		

**Wednesday Breakfast Sessions:** Alternating between Amherst 10/28 & Stevens Point 11/5. Work session following

**SHOW SCHEDULE**

**2009**

November 7 Winnebagoland Division Annual Operating Session - Appleton  
 November 14 & 15 Trainfest - Milwaukee

**2010**

January 16 & 17 Artic Run Train Show (WLD Board Meeting 1/17, Stevens Point, WI (layout displayed))  
 January 31 Great Tri State Rail Sale, LaCrosse Center, LaCrosse, WI  
 February 6-15? Northeastern Wisconsin O Gaugers Fun Run Train Show, South DePere, WI  
 February 7 (Sunday)? Christmas Party - Rose & John Poris  
 TBA WLD Spring Meet - Marinette  
 February 20 & 21 Madison Train Show  
 March 1 Paper Valley Swap Meet - Appleton  
 March 20 & 21 La Crosse Train Show (layout displayed)  
 April 5? Model RR Show & Swap Meet, West Bend, WI  
 April 16-18 Midwest Regional Annual Convention  
 April 24 & 25 Titledown Green Bay Train Show  
 May 1 Winnebagoland Division Spring Meet, Appleton, WI  
 June 19 & 20 Strawberry Fest, Waupaca, WI  
 July 8 - 11 Iola Old Car Show  
 July 11-17 NMRA Convention (Layout tours & Layout displayed?)  
 July 25 Maybe Golf Outing (Diane & Gordy's)  
 September 12 & 13 Marinette Train Show  
 September 17 - 20 Soo Line Historical Society Convention - Alexandria, MN  
 September 26 WLD Fall Meet - Stevens Point  
 September 26 & 27 Menoqua Train Show - (Layout Displayed)  
 October 3 & 4 Marshfield Show (Layout Displayed)  
 October 11 Chicago Outing

**OFFICERS**

President: Roger Vice President: Pete Secretary/Treasurer: Arpad

**COMMITTEES**

Portable layout: Pete (Chairman), Jan, Eugene, Mike Eiden, Bob T  
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 Special Projects: Lynn (Chairman), Randy, John Poris, Mike Kirk, Gary, Dave, Dayna  
 Fund Raisers: Dennis (Chairman), Pat, Roger, Eugene  
 Website: Gordy (Chairman), Pat L, Randy, Dean

**Modeling Tips** – (reproduced from Waltehrs E-Update Newsletter. Courtesy of Wm K Walthers submitted by Jim Payton.)

**A Detail for Servicing Tracks.** Before the 1970s, service tracks were messy places. Areas where locomotives were parked and serviced were subject to drips and spills. Back then, grease, oil and sand all hit the ground on service tracks. Locomotive sand which fell onto the ballast would absorb oil and grease. This would give the appearance of rails embedded in soft asphalt.

To add this surface sludge to your service track, ballast the track with black or dark gray Z Scale ballast, regardless of the scale you're modeling, taking care to cover the tops of the ties. Make sure to leave the rails exposed. Once the ballast has dried, spray paint the area flat black, keeping in mind you don't want complete coverage. When the paint has dried, add a few small white ballast piles along both sides of the rails to simulate fresh sand spills.

**Creating Custom Layout Scenes.** Using figures and accessories together can add action to any layout. For instance, vehicles offer almost unlimited options. Put a "For Sale" sign on the windshield of a car, with the seller and an interested buyer standing nearby. Or borrow an idea from the recent "Cash for Clunkers" program with rusty old cars and a large banner displayed in your automobile lot.

Buildings offer many different scenarios too. Figures can be put to work washing windows, painting, sweeping or simply walking through the front door. If you have a newsstand, add figures buying magazines or reading the newspaper.

And don't forget animals! A dog in the back of a pickup, or chasing the neighbor's cat will liven up any scene.

Some manufacturers now offer some of these accessories grouped for your convenience. Or customize your own by combining different figures and vehicles to your liking.

The Crummy – Official Newsletter of the  
Waupaca Area Model Railroaders  
3980 Elkins Road  
Amherst, Wisconsin 54406

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Website: Gordy (Chairman), Pat, L., Randy, Dean