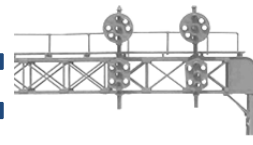


THE SIGNAL BRIDGE



Volume 18

NEWSLETTER OF THE MOUNTAIN EMPIRE MODEL RAILROADERS CLUB
JULY 2011 REGULAR ISSUE

Number 7A

Published for the Education and Information of Its Membership



FROM THE ENGINEER'S SIDE OF THE CAB.

The MEMRR Club, the George Carter Chapter NRHS and the Carter Railroad Museum participated in the July 4th Jonesborough Days weekend. **Bill Beagen** graciously took care of the transport of the Cope Traveling Layout to and from the even and its home in the railroad museum. **Jim Gorny, Gary Emmert, Dave Doughty, Allan Morton, Duane Swank,**

Tod Eaton Ted Bleck-Doran, Gary Woods and others helped me get the little layout in shape for its move and public display. **David and Laura Doughty** represented the club and the Carter Railroad Museum at our exhibit during Jonesborough Days by conducting talks and providing information and handouts to adults and children about Operation Lifesaver, safety tips and reminders about the dangers of crossing railroad tracks and being around trains.

Most of the above listed, along with **Harriet Swank, Laura Doughty, Dick Conger** and your president, spent much of the weekend operating and manning the exhibits. That all you volunteers, and any I may have overlooked, for all you did to represent our organizations in Jonesborough. The Cope Traveling Layout is back in the railroad museum and in need of a little cosmetic touchup from its 'battle wounds'. We could use a couple of new scenes on this layout and the blank inserts are available if any of our members would like to try their creative ideas out. Scenes can be anything from farm and pastoral, to light industry, to circus is in town, to.....etc. The museum has some funds to contribute to the cost of scenery and buildings. Talk to me about it if you are interested.

Two upcoming club social events need our attention. We are having our **annual club summer picnic** on August 21st, beginning at 4:00 PM, and hosted by **Tom and Kim McKee** at their lakeshore home. Tom has G-Scale garden railroads that will be on display and **Jim Pahr** has agreed to once again coordinate the event. We need to know how many members are coming and the headcount is to include spouses and/or 'significant others' (but not children). Please contact Jim, or give the information to John

Edwards, our webmaster, so we can get an accurate headcount. Details will be posted on the MEMRR website as picnic time approaches. Secondly, the club is organizing a railfan trip to **Cass Scenic Railroad**, Cass, WV, over **Labor Day weekend** (Sept. 2-5) and we still have openings in the two reserved houses for 1 or 2 more members. Details have been published in the June issue of *The Signal Bridge* and posted on the club website, and more will be found in this issue of the newsletter. There are lots of train rides to choose from at Cass as well as nearby Durbin and Elkins, WV. About a dozen of us are signed up to go, so don't get left behind. Contact **Fred** if you plan to join us.

Dinning at **The Firehouse Restaurant** prior to the monthly business meetings seems to be a winner with those who have been joining us for these pre-meeting social events. Therefore, we have made reservations with the restaurant for the private room seating upstairs beginning at 5:30 PM for the next 3 months. The Firehouse is convenient to the ETSU campus, the menu is varied, the cost is reasonable and the food is excellent. Plan to join us there on the 19th, and for all the coming club business meeting nights the 3rd Tuesday of each month.

President Fred will be leading a birding/natural history trip to Ecuador and Peru for 2 weeks beginning in mid-July (remember his is a biologist specializing in ornithology [bird study] which of late seems to have taken a secondary role to being the 'train guy') and will be absent from the club activities and the Carter Railroad Museum until mid-August (vacation trip to western Minnesota to visit **Jo Ann's** family in early August). Vice President **John Carter** has agreed to host the July business meeting and the July Coordinator's meeting. I will be back briefly between trips on Thursday, 28th for our regular museum night work session and for all our scheduled August events. Thank you John and I know the club and the museum are in capable hands whenever my schedule takes me out of town (*actually, you all move along so well in my absences that it frightens me a little*---not really, I am very proud to be associated with such a great group of model railroaders).

The results of **Allan Morton's** recent poll of the membership revealed a strong interest in some 'hands-on' clinics in the following 3 areas: Track Laying, Electrical DC/DCC, and Scenery and Detailing. The club discussed this desire by the membership at the June business meeting and has agreed to make some clinics available for member participation in the following ways: 1) we will schedule and publicize some 30-45 minute clinics at the Carter Railroad Museum on some Thursday nights beginning in the Fall. 2) the major projects now underway at the railroad museum present excellent opportunities for such hands-on work

CLUB OFFICERS

President:
Fred Alsop

Secretary:
Donald Ramey

Newsletter Editor:
Ted Bleck-Doran:

Vice-President:
John Carter

Treasurer:
Duane Swank

Webmaster:
John Edwards



LOCATION

ETSU Campus,
George L. Carter
Railroad Museum

HOURS

Business Meetings are held the
3rd Tuesday of each month.
Meetings start at 7:00 PM at
ETSU Campus, Johnson City, TN.
Brown Hall Science Bldg, Room 312,

Open House for viewing every Saturday from 10:00 am until 3:00 pm. Work Nights each Thursday from 5:00 pm until ??

under the tutorship of skilled model railroaders. Track laying is underway every Thursday night, and on some Saturdays, on the Club HO layout's yard and the Tweetsie project. Both will be powered by electrical DCC control, but also have DC operated accessories. Both projects will require extensive scenery. Here's your opportunity to learn new skills or to improve those you now have while contributing valuable time to these big projects. Come on down to the museum and get involved. (See Allan's entire survey results in the June issue of *The Signal Bridge*, and if you want to complete a survey to add to our poll please contact Allan.)

Our Railroad Heritage Day Event scheduled for Saturday, July 30th, will be **"My Kind of Town—Chicago and Mid-West Railroads"**. **Jim Pahr** and **Geoff Stunkard** will be setting up static displays featuring these railroads from short lines to BNSF and others. They need your assistance with papers, bulletins, posters, locomotives, rolling stock, and other memorabilia depicting these railroads that they can place on display for the public. As always, plan to bring your favorite trains and rolling stock to turn our Saturday layout operations into a mid-western themed railroad day and let **Geoff**, our Heritage Days Coordinator, know that you will be bringing a train to operate on the 30th. Please do your part to promote this well publicized event as we expect a lot of visitors to respond to the press releases to the media.

Our two major model railroading projects are still progressing steadily, but we surely could use some additional hands to help move them along. The HO crew working with **John Carter** has completed the new staging yard, complete with powered turnouts that are DCC controlled and they now have removed all the non-essential trackage from the old staging yard. John is ready to

begin laying the track on those 4 modules that will become our new working freight yard. If you want to learn track laying and wiring this is your opportunity. **Duane Swank** and I have done a lot of work with the help of some other club members on the new benchwork and track roadbed for the Tweetsie project, with Duane spending a lot of extra hours there cutting the blocks for the risers and the roadbed. That track plan is really taking shape, but it, too, could use some extra hands to help the process along. If any of our members have access to vintage photos of structures along the ET&WNC main line between Johnson City and Cranberry we would like to see them. Such things as bridges, depots, water tanks, the coal shut east of Elizabethton, and so forth, will be of great help in producing accurate models for this big project; and if you want to try your hand a scratch-building some of them that will be most welcome as well.

July is quickly passing by and it marks the mid-way point in 2011. We have lots of things going on at our home base, the George L. Carter Railroad Museum. If you are not participating and being a regular on Thursday nights or Saturdays you are missing out on a series of prime model railroading activities that will improve your model railroading skills; not to mention the outstanding social atmosphere that exists during these work and operating sessions. So, come on down and help your club and have some fun. Hear the whistle blow and dream of all the destinations yet to come.

Fred Alsop
President, Mountain Empire Model Railroaders
Director, George L. Carter Railroad Museum, ETSU

MEMRR Coordinator's Meeting 9 June 2011

George L. Carter Railroad Museum ETSU

Fred Alsop presiding; persons making reports are listed below:

HO Layout; John Carter & John Edwards:

Eight tortoise machines connected to Switch 8 and working. Broken DT400 Digitrax throttle returned to Digitrax for repairs and upgrade to duplex mode. Two different model railroading electricians from different clubs have given opinions on possible solutions to electrical shorting problems being experienced on our layout. Design for curve connecting new staging yard and freight yard needed to continue track laying.

N-Scale Layout; Tod Eaton & Allan Morton.

Newly purchased steam loco has been returned for repairs (under warranty and broken upon arrival) to manufacturer. Both newly purchased radio throttles have been returned for repairs). Some additional new track installed to replace bad sections.

Large Scale Layout; Jesse Kittle.

Maintenance on locomotives and rolling stock continues; track maintenance (especially on turnouts) continued as well as track cleaning.

Exhibits: Jim Pahr.

Jim will be traveling and will change out 'Modern Railroad' exhibits by next Thursday (June 16) night. They will be replaced with

Southern Railway exhibits to support our June 25th Heritage Day focused on the Southern RR.

Events: Jim Pahr.

- July 2-3, Cope Layout on display at Jonesborough Days. Volunteers needed Sat, 2nd 10 a.m. to 9 p.m.; Sun 3rd from 11 a.m. to 8 p.m. Need help moving the layout on the 30th (transport arrangements have been made)
- August 21, Club Picnic at home of Tom & Kim McKee. Details will follow
- Sept 2-5, Club railfan trip to Cass & Elkins, WV. 5 spaces for housing still available. (contact Fred)
- Sept 18-19, train show and swap meet at Erwin. Gary Cameron has details.

Sales: Duane Swank.

We have engineer's hats for sale at Jonesborough Days. Possible 'license plate' with Carter RR Museum logo as sale item. See the one on Duane's truck.

Publicity: Fred Alsop.

Press release will be readied with Geoff Stunkard's help and sent through media via ETSU University Relations announcing the June 25th Heritage Day featuring the Southern Railway.

Library: Gary Emmert.

Duane Swank has installed finished oak facing on the book shelves. All magazines in new box binders; these boxes will be labeled soon to show contents. Many books are ready for checkout to members (see Gary). Rev. H. Walker will be donating

approximately 85 VCR tapes on railroading to the library in the near future.

Cope Traveling Layout: Gary Emmert & Allan Morton.
Club members will get it ready for Jonesborough Days (early July). Needs tunnel liner, scenery touch-up, railing to hold lexan shields and lexan attached. Needs one electrical turnout repaired.

Little Engineers Room: Fred Alsop.
David Doughty is painting and ready to install a wall-mounted display case to hold many of the Thomas locomotives & rolling stock. This will prevent some of the abuse to them as they are being stored in the drawers by little folks who often toss them in as now an adult will have to give the desired toy to the child from the case that will be out of their reach (we hope).

Rabetoy Layout & Tweetsie Project: Duane Swank & Fred Alsop.
Bench work is nearing completion. Risers to hold the track sub-roadbed are being installed. Emile Hamm's track plan is being used for general guidance for track layout positioning. Rich

Gallaher is researching details of landmarks and landmark construction. Goal is to have track laid and wiring completed for operation by early September for the National Narrow Gauge Convention in Hickory, NC.

Poll of MEMRR Membership: Allan Morton.
Allen reported on a survey of members to establish their areas of interest, the areas of learning interest (most indicated interest in learning about track laying, electrical DC/DCC, and scenery & detailing). The group discussed possible ways to conduct hands-on learning clinics and workshops, times when these might be done (Thursday nights as part of work sessions, or Sunday afternoons), and the need to involve as many members as possible in these publicized events.

Fred Alsop
President, Mountain Empire Model Railroaders
Director, George L. Carter Railroad Museum, ETSU

Mountain Empire Model Railroaders Minutes of General Meeting: June 21, 2011

All Aboard:
President Fred Alsop called the meeting to order at approximately 7:02p.m. in room 312 the weather outside was a balmy 81 degrees and sunny. There were 18 members and no guests, present.

Officer Reports:
Secretary Report: Secretary moved that without corrections or additions, previous minutes be approved as published in the previous edition of *The Signal Bridge*.

Newsletters Editors Report: Ted the Terrible was inconspicuously absent but all in attendance agreed we do have the FINEST Club Newsletter around. Thanks Ted. Please forward any ideas, contributions, pictures etc to "Ted the Terrible" for consideration in future editions of our wonderful *The Signal Bridge* Newsletter.

Treasurers Report: Duane and Harriet showed back up after being out of town and, sure enough, we still have money in the treasury. We had a \$36.00 check from N.C. to bounce for purchase of engineer's hats. Club voted to no longer accept checks for items purchased by public unless there is a club member Present that can vouch for the person offering the check. Thanks Duane for tracking our money issues to the penny. And Thanks Harriet for keeping Duane inline (a tough job no doubt, but wonderfully executed)!!

Web Masters Report: Web site continues to function normally thanks to the efforts of John Edwards... If you want an "@MEMR.org" e-mail address, please see John.

Vice-Presidents Report (upcoming programs): John Carter reported on a current listing of upcoming programs as follows:

- July-Freight train "blocking" (pre 1970), Gary Emmert
- August-Freight train "consisting" (1970 to date) Gary Emmert

Gary Emmert was out of town in June (he was in Texas) and the standby (CASS Railroad) program was not used as meeting ran longer than expected:

- Presidents Report:**
Fred was back with us this month and the following is a review of items discussed:
1. The Firehouse restaurant has proven to be a success with pre-meeting dinner. They have an upstairs room that is available to us to enable conversations among the members without interruption at no cost. Should you desire to become a "regular" at this fine eating establishment for the pre-meeting meal.. just show up on the appointed date and time, third Tuesday of the month and be there by 5:30 p.m.
 2. The Tweetsie Room now has security cameras and the air conditioning is up and running normally. The window leaks are on the maintenance crew's agenda as is the moving of the window air conditioner in the H.O. room.
 3. A big Thank You was given to V.P. John Carter for hosting both the May meeting and the Coordinator's meeting. You can look forward to the July meetings for John to host as Dr. Fred will once again be off the home roads rails.
 4. "Just Looking For a Home" The "donated" layout is still available and must be moved soon. This layout was given to E.T.S.U. and can be yours for regular donations spread out over time. See Fred for more details. The layout is approximately 17' x 28' and two levels.
 5. Southern Railroad Heritage (6th in our series) was scheduled to be on June 25th.
 6. The 8 Tortoise machines borrowed from Fred have been replaced and the club voted to purchase an additional 12 units from Allen Morton.

- Old Business:**
1. The results from Allan's membership poll are in and we discussed these in detail. The biggest response was for the HO Scale part of our club as showing the most interest. However it was also discovered that a lot of our visitors (members as well as non-members) seem a little intimidated by our skills and layout knowledge and feel "left out" as it were on learning opportunities. We need to be the initiators of greetings and conversations when running trains or

assisting at the museum to prevent this from reoccurring in the future. From a lack of response from non-attending members to the responses garnered in-house, a definite need for DCC instructions, track laying / wiring, model building, scenery, or in other words, every aspect of our hobby to be portrayed in a learning environment through the use of "Hands-ON" clinics. It was discussed on having various clinics or a series of clinics that would all tie in to produce a usable product for the attendees. We have lots of construction opportunities available with both the Tweetsie Layout and the new Switching Yard. So come on out, especially on Thursdays and let's get this learning process underway. Both the club and the individual members will benefit from this effort.

New Business:

- 1 Our wiring / re-wiring options are being reconsidered at this time. A motion was made that before any major changes are made to any modules (i.e.: wiring, skirting, etc), a vote is to be taken from all module owners with the club being one owner for approval before said motion is presented to the club for approval. This motion was made to clear up any misunderstandings or cross communications that might pop up. All module owners will have to vote before the vote is taken to the club. **Motion passed.**
- 2 One T400 throttle has been returned for repair.
- 3 The staging yard is now operational and the storage cars were all moved to the tracks in staging. The switch machines are DCC operational from the computer or the handhelds.
- 4 Partial list of upcoming events this year:
 - **August 21 @ 4:00 p.m. at Tom & Kim McKee's . Annual Club Picnic** (Jim and Tom are coordinating the plans – remember parking is an issue and will be handled with shuttles to / from parking area at church and the McKees home on Boone Lake
 - **September (over Labor Day Weekend) Sept. 2-5, Cass WV group trip.** As of the June meeting three spaces were still available to stay with group in the company houses at CASS. If you are interested, contact Fred. Several destinations are available for train rides (make your own agenda) with opportunities at Cass, Elkins, and Durbin.
- 5 There will be a Train show and sale at the Erwin Armory this September 17th (10-5) and 18th (12-5). Make your plans to attend. Should you want to sell anything, tables are available for \$20.00 The cope layout has been invited to be displayed. There will also be N, HO, S, O and Live-Steam displays.
- 6 George L. Carter Railroad Museum license plates with the E.T.S.U. official, copyrighted, full color, emblem are available for purchase (\$25.00 donation to museum). These are constructed from durable plastic (they are one-size-fits-all), and should greatly enhance the front of any vehicle or other surface you can mount them on. Check 'em out at the Museum next time you are there.

Co-Ordinators mtg:

- 1 **G-Scale:** Turnout maintenance is taking priority at this time.
- 2 **N-Scale:** One locomotive was discovered to be defective and has been sent in for repairs as have the two throttles that experienced trouble.
- 3 **Lil Engineers Room:** Room updates have greatly improved this offering of the club
- 4 **Displays:** If you have any material you would like to see displayed and shared with our visitors. Especially during the "Heritage Saturdays", see Jim.
- 5 **Tweetsie:** As stated earlier, the air is in as are the security cameras.
- 6 **Cope:** Jonesborough days upcoming over July 4th weekend. Considerations for covering layout during move as well as manning opportunities while it is on display were discussed.
- 7 **HO Scale:** Staging yard wiring, scenery, and yard track rework is progressing.
- 8 **Library:** Our comprehensive library is coming along nicely. A big Thank You to Duane for his shelving updates.

Volunteer Recruiting for Saturday Operating Sessions:

Next 4-weeks Operator Volunteers.

Thanks to all you engineers for your unselfish desire to come out and run your trains. This is what makes it fun for all. With summer time upon us and vacations and outside work going on, it is sometimes hard to have enough volunteers available to properly man the museum and layouts. If you can spare the time, please come out and help whenever you can.

Announcements:

- Cope layout will be at Jonesborough Days festival on July 2 and 3..
- Remember "dinner before meeting" will be held at the Firehouse Rest at 5:30
- With no further new announcements being made, the meeting was adjourned at approximately 8:35 p.m.

Program for the Evening: program was not viewed as stated earlier.

Next Scheduled Monthly Meeting:

July 19, 2011

Program:

Gary Emmert:

Consisting Freight Trains Prior To 1970 Rules.

Respectfully Submitted:

Don Q. Ramey

MEMRR SECRETARY

THE GEORGE L. CARTER RAILROAD MUSEUM

Hosts 'My Kind of Town – Chicago and Midwest Lines'
On July 30, 2011 on the Campus of ETSU

'Heritage Day' for July Is a Windy City Spectacular

Photographs by Geoff Stunkard

The seventh 2011 Railroad Heritage Days will occur at George L. Carter Railroad Museum on July 30, highlighting one of the most important railroad hubs in the nation, Chicago, Illinois. Many of the nation's biggest railroads converged into this Midwestern city to exchange freight and passengers, and Chicago remains a focal

point event today in America's railroad infrastructure. Once again, a collaboration of The Mountain Empire Model Railroaders and the Carter Chapter of the National Railway Historical Society will give a special flavor to **My Kind of Town – Chicago and Midwest Lines**, working in conjunction with the museum located on the campus of East Tennessee State University. The museum is open on Saturdays from 10:00 AM to 3:00 PM in the Campus Center Building, marked by a large crossing signal out in front of the doorway.



The new 1300-foot addition to the museum is rapidly being put to good use by volunteers, who are building a version of the narrow gauge East Tennessee & Western North Carolina (known affectionately as the Tweesie) from Johnson City to Cranberry, N.C.s ore banks. Four replicas of the railroad's engine as well as the special Hon3 track have been purchased; Museum President Dr. Fred Alsop looks up from his work finalizing support locations for the track, while member Dwayne Swank is custom-fitting the support system for the new track in the background.

Cut from swampland on the west side of Lake Michigan, Chicago was not the first city to establish rail service, but its close connection to both the industrial and agricultural centers of the Midwest gave it a unique and very important position in the transportation business. From regional short lines like the Elgin, Joliet & Eastern and the Belt Railway of Chicago to the country's largest operations like the Pennsylvania, the Burlington and the Santa Fe, literally dozens of railroads had operation to Chicago

during its glorious days, resulting in a webbing network of mainlines, sidings and yards that totaled thousands of miles of trackage within 100 square miles of downtown. Five union stations served the city in its heyday, hosting many famous and named limited trains, while freight was transferred in huge quantity in places like the sprawling Proviso Yard run by the Chicago & Northwestern, as well as to Chicago's legendary Union Stockyards and numerous drayage points. Today, the city is literally international in scope, as Canadian National and Canadian Pacific subsidiaries continue to interchange with Norfolk Southern, CSX, Burlington Northern Santa Fe, and Union Pacific in what is known as the Windy City.



The new 1300-foot addition to the museum is rapidly being put to good use by volunteers, who are building a version of the narrow gauge East Tennessee & Western North Carolina (known affectionately as the Tweesie) from Johnson City to Cranberry, N.C.s ore banks. Four replicas of the railroad's engines as well as the special Hon3 track have been purchased; member Dwayne Swank is seen custom-fitting the support system for the track.

The events at the Carter museum on June 25th will include Midwestern equipment spanning many eras, including streamliners and steam engines, operating on the MEMRR's extensive 22 x 44 foot HO model railroad. Also, the display cabinets will offer the chance to view many rare artifacts on these lines thanks to members and friends of the NRHS Chapter based at the museum.

"While local lines like the Clinchfield and ET&WNC never got close to Chicago, everyone has a favorite line that ended up going there," stated Geoff Stunkard, the museum's Heritage Days coordinator. "One can only imagine what railroading was when passenger service was at its peak. When we suggested this event at the start of the year, many people associated with the George L. Carter museum's weekend operation became pretty excited about the possibilities, and we are expecting some surprises to show up for July 30th."

Indeed, the 2011 Railroad Heritage Days were initiated because the University is celebrating 100 years since being founded with the generous support of Carter, who was a railroad and mining magnate at the turn of the century. The George L. Carter Railroad Museum is open on Saturdays from 10:00 AM to 3:00 PM, and includes layouts in HO, N, and G gauges, and a special child's activity room. There is no admission fee but donations are welcome for its upkeep. The museum is also seeking artifacts for the newest addition, a 1300-sq. foot room dedicated to the long-

defunct, but well-remembered, East Tennessee & Western North Carolina Railroad, the 'Tweetsie' narrow gauge, which is now under construction. In addition to the displays, there is also a growing research library, a new National Railway Historical Society chapter, membership docent opportunities, and an oral history archive being established as part of the museum's programs. Info can be found online at



A steam train winds its way past a coal mine on the Mountain Empire Model Railroaders' large 22x44 foot railroad in the Campus Center Building at ETSU's George L. Carter Railroad Museum.

<http://etsu>

or

<http://johnsonsdspot.com/glcarter/cartermuseum.htm>

The MEMRR club works in conjunction with the museum to demonstrate and maintain the model layouts, museum exhibits and other projects. More info can be found at [/www.memrr.org](http://www.memrr.org). Membership opportunities are available to adults, and include special benefits and model railroading enjoyment.

2011 Railroad Heritage Demonstration Days at the Carter Museum

- July 30 My Kind of Town – Chicago and Midwest Lines
- Aug 27 The Old Reliable – The Late, Great L&N
- Sept 24 How the West Was Won – Lines West of the Mississippi River
- NOTE THE FOLLOWING CHANGE**
- Oct 29 Our 100 Year Heritage – Carter's Fabulous Clinchfield Lines
- Nov 26 Nights & Weekends – Long Trains on the N&W (special evening session – start time 3:00PM-8:00PM)
- Dec 17 New York State Of Mind – The New York Central's Glory Days (final day of 2011 season)

The George L. Carter Railroad Museum is located on the campus of East Tennessee State University, Campus Center Building, 100 Ross Drive. For more information contact the Museum Director, Dr. Fred Alsop, at telephone 423/439-6838.

LABOR DAY WEEKEND RAILFAN TRIP
 September 2-5, 2011
 Sponsored by the Mountain Empire Model Railroaders



Purpose: To have a great railroading experience in the mountains of scenic West Virginia. We will lodge in the restored company houses of the Cass Scenic Railroad State Park in Cass, West Virginia. There we can explore the company town, ride behind the shays of the CSRR to the top of Bald Knob the third highest mountain in the state, and have the opportunity to ride the train at

Elkins, WV as well. How you choose to spend your Saturday and Sunday will be up to you, but here are the options listed below.

Destination: Cass Scenic Railroad State Park, Cass, West Virginia. Optional destinations for additional train rides at nearby Durbin and Elkins, West Virginia.

Whose going? Members of the Mountain Empire Model Railroaders club are going and they are inviting the members of the George L. Carter Chapter NRHS to participate.

Lodging: Fred Alsop, president of both clubs, has made reservations in the Cass Scenic Railroad State Park in 2 of the restored company houses. One house sleeps 8 and the other sleeps 6 in double-occupancy bedrooms. Currently, there is reserved housing for 14 people on a first-come/first-served basis. Additional housing may be available through the state park, but any additional reservations will be the responsibility of those who want to join us after the above spaces have been filled. If we fill all 14 spaces in the 2 houses the approximate cost will be \$55/person total for the 3 nights. If you plan to go and you have not already notified Fred please do so quickly. Phone: 423/929-3733 or cell: 615/604-8759 or at fredjalsop3@earthlink.net. Several members have already secured their spaces on the trip, so don't delay if you want to join us for this outstanding railroading venture.

Getting there: Travel will be by personal vehicle, but we will attempt to carpool for those who would like to share a ride. We will work out these details after the group is established.

National Holiday: Lots of folks will be traveling over this long holiday weekend. It is very important that you make your reservations early in order to get the lodging and the train tickets you desire. Spaces will fill up quickly and fast action on your part will go a long way in staving off the disappointment of not getting to do all the things you want to do.

Train Rides:



Cass Scenic Railroad

Check out their web site at: <http://www.cassrailroad.com> for all their information including schedules, location, fares, events, etc. or tickets call 800CALLWVA and then ask for 'Cass Scenic Railroad'. You can get additional ticket discounts if you book more than one train ride in a 7 day period. Here's what available on Saturday and Sunday, 3-4 Sept.:

- *Whittaker Station*-4 miles, 2 hrs with stop at the outdoor Whittaker Station logging museum. Cost \$21 for adult ticket. Departures at 11 a.m., 1 p.m., and 3 p.m.
- *Bald Knob*- 11 miles, 4.5 hrs with stops atop Bald Knob and at Whittaker Station. Cost \$27 for adult ticket. Departure and Noon.
- *Bluegrass Buffet*- Saturday evening only with departure at 5:15 p.m. Check web site for prices and reservation information.

Durbin and Greenbrier Valley Railroad

website <http://www.mountainrailwv.com> and ticket information at ticketinfo@mountainrail.com; phone: 877/686-7245

- *Durbin Rocket*: powered by rare Climax, old #3, built in 1910. Ride is 10.5 miles; 2.5 hrs. Departures from #3 E. Main Street, Durbin, WV at 10 a.m. and 2 p.m. Tickets \$22 adult (\$20 senior-65 and +). Reservations: <http://rezweb.com/durbin/> or toll-free: 877MTNRail or 877-686-7245.
- *Cheat Mountain Salamander*: Trip is 88 miles roundtrip and takes 6.5 hrs, through one of the largest wilderness areas in the eastern U.S. Ticket prices: adult \$58 (senior \$56-65 and +). Check their website for schedules at <http://www.mountainrailwv.com>
- *New Tygart Flyer*: Trip is 4 hrs and covers 46 miles round trip and departs from Elkins, WV at 11:00 a.m. Ticket prices:

adult \$45 (senior \$43-65 and +), includes buffet service. Parlor car with meal (limited seating) \$56 (\$54 for seniors). Departure 315 Railroad Ave, Elkins, WV. Reservations <http://www.mountainrailwv.com> or by phone: 877MTNRail.



- *Mountain Explorer Dinner Train*: 4 hour ride, gourmet dinner meal. Price \$70 (upgrade to parlor car \$80). Departs Elkins Depot, 315 Railroad Ave. Elkins, WV at 5:00 p.m. Make reservations at above web sites or toll-free phone number.

Fred's Personal Plan: Arrive at houses in Cass, WV, on Friday evening, Sept 2nd. Ride the New Tygart Flyer in Elkins (approximate 1.5 hr drive from Cass) on Saturday, Sept 3rd. Ride the Cass Scenic Railroad train to Bald Knob on Sunday, Sept 4th; and perhaps take the Dinner train at 5:30 that evening. Depart for Tri-cities on Monday, Sept. 5th. Have a great time with some outstanding railroading buddies.

Are you getting on board?

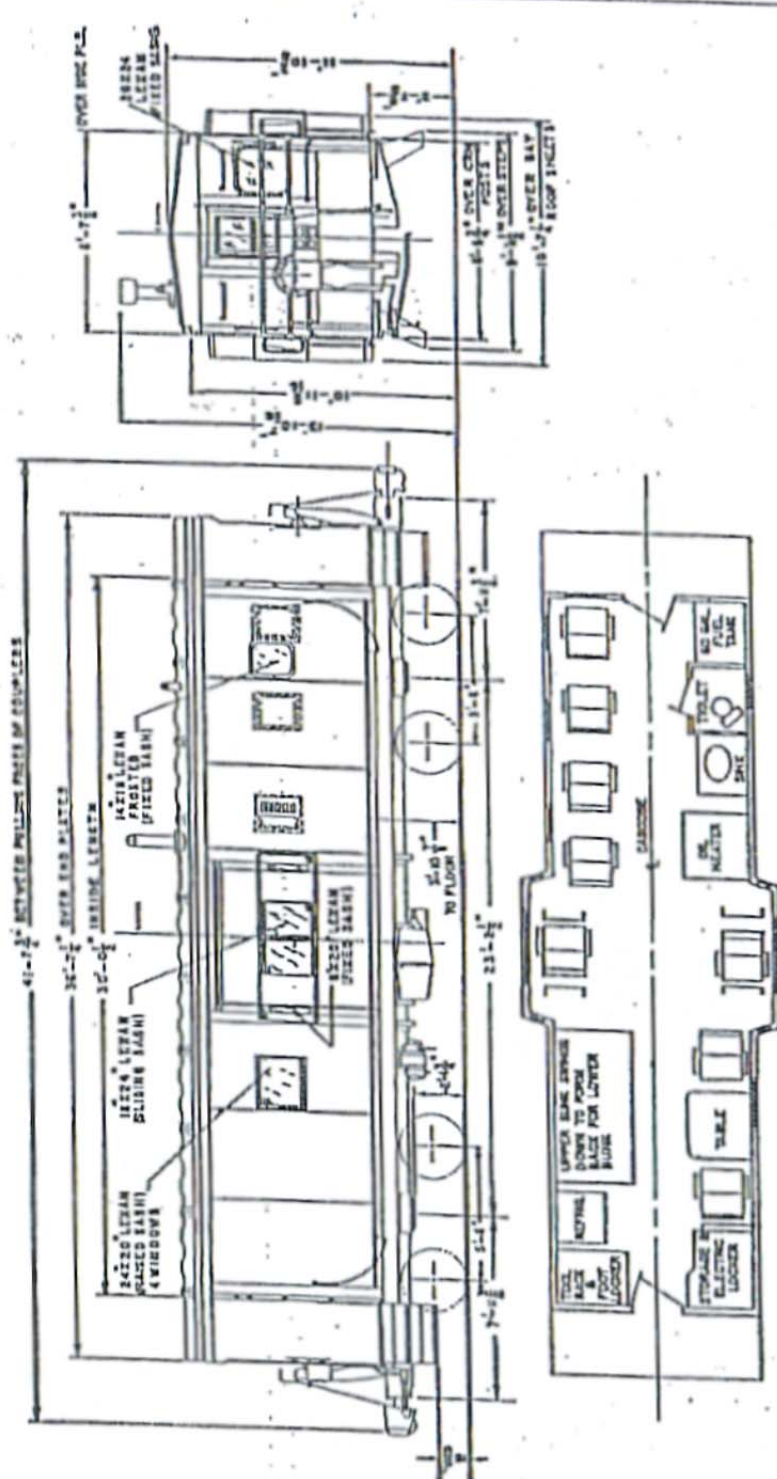
Figure 36

MECHANICAL DEPARTMENT
Chessie System

DATE 5-17-74

REVISIONS	DATE	BY	DESCRIPTION

RR	SERIES	CLASS
B&O	C-3928-C-3924	C-26A



GENERAL DATA	CAR BODY DATA	TRUCK DATA	MISCELLANEOUS
BUILT BY - INTERNATIONAL CAR	SPACE ARRANGEMENT - IIE-II-7E8	LINERS - NOTE-2	ALTERNATOR - 15 VOLT-15.0 AMP
YEAR BUILT - 1972	END BODY - NOTE-1	UNDERFRAME - WAUER CURVED	BATTERY - 100 AMP WP
AVERAGE GV WT. - 85,800 LBS.	SUB-FLOOR - 1/4" STEEL PLATE	TYPIC - BANKS - STAINLESS	DRINKING WATER - BAYTON MODEL 85 600-75
BUILDER REFERENCE - ICC LOT #10 & 1341	HAND BRAKE - 1/2" DIA 1/8" VEE R. C.	GENERAL DIMS -	ELECTRIC DRIVE - DATED END OF AXLE
BUILDER REFERENCE - ICC LOT #10 & 1341	INSULATION - 1/4" W DENSITY 3" THICK	GENERAL DIMS -	HEATED - CARBON TEMA-88 OIL HEATER
CLEARANCE - PLATE 1/8"	ROOF - 1/4" PANEL ALL WELDED STEEL	SPRINKLER TRAP - 3"	OIL TAKE CAP - 11 1/2" DIA
CURTAINING - UNCOMPLETED	SWAYS - NO. 10 SA, C&G.	WHEELS - 33" DIA	RADIO ANTENNA - 7E8
CURTAINING TO LATE CAR -	WHEELS - NOTE-3	WEIGHT ONE TRUCK -	REFRIGERATOR - METAL ICE BOX
NOTE - MET. WOOD STEEL, RELIXION ALUMINUM BRACKS - 480 CONG. - 10" X 12" ST.	WHEELS - NOTE-3	WEIGHT ONE TRUCK -	SEATS - WALK OVER TYPE
2 SECTION WINDOW	CENTER 84L-45W 2-SECTION-SLOMS	BRAKE SHOES - 1" COMPOSITION	TOILETS - MICROPHONE FLUSH
NOTE - 8" THICK W/2 SA.	COUPLES - 4-RODT	NOTE 3 - 45 KILON BLAZED W/FRAM,	WATER TAKE CAPT. 88 BALLON
LINE COATED STEEL.	DRAFT BEAR - N-101A	POLYCARBONATE W/FR-4000,	
	END - NO. 10 SA, C&G.	ROCK GUARD ON END BAY WINDOWS.	
	FLOOR - ULTRADEC ON 3/4" PLWOOD		