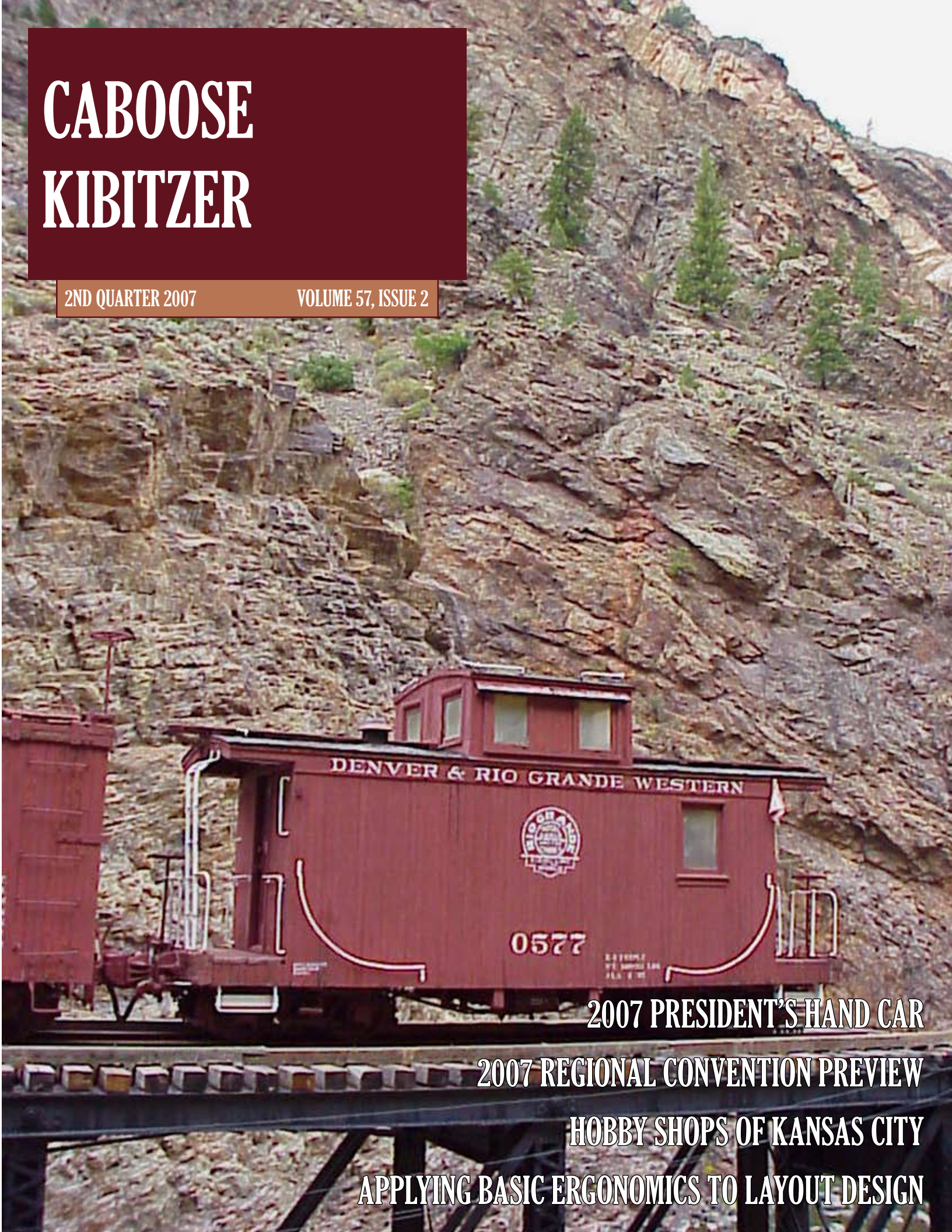


CABOOSE KIBITZER

2ND QUARTER 2007

VOLUME 57, ISSUE 2

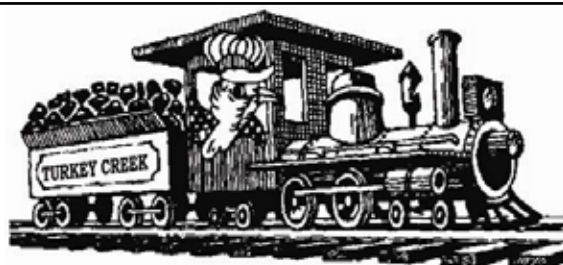
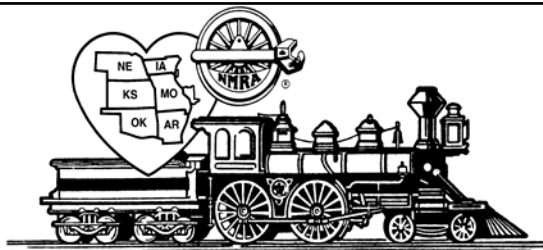


2007 PRESIDENT'S HAND CAR

2007 REGIONAL CONVENTION PREVIEW

HOBBY SHOPS OF KANSAS CITY

APPLYING BASIC ERGONOMICS TO LAYOUT DESIGN



Mid-Continent Regional Convention/Turkey Creek Show **August 4, 2007** **Lenexa Community Center** **13420 Oak, Lenexa, KS (Pflumm & Santa Fe Drive)**

Activities planned for this year's meet include:

- o **Clinics** – a full slate of clinics covering many aspects of the hobby.
- o **Model & Photo Contests** – by NMRA judging and Poplar vote. *Each model (up to a maximum of 5 models) you enter in the model contest will automatically qualify you to be entered in to a special drawing to receive a \$50.00 gift voucher.* Light Iron Narrow Gauge Award for the best narrow gauge entry, Special Youth Award for the best overall youth model entry.
- o **Door Prizes** – Additional door prizes will be set aside for advance registrants
- o **Display Layout and Layout Tours** – In addition to the display layout at the meet, several local modelers will be opening their homes to layout tours in the afternoon and evening. Layout tour maps will be available for collection with your registration.
- o **Swap Tables and Railroad Groups** – Expect to find more than 70 tables from area dealers, local hobbyists and other railroad groups. For information on tables contact Robert Jefferis jeffbobj@everestkc.net
- o **Food and Refreshments** – Scout Troop 92 will have food and refreshments available during the show.

Mid Continent Regional Convention / Turkey Creek 2007 Division Meet Registration Form

Advance Registration: \$4.00 Full Registration: \$6.00 (\$5.00 NMRA member) at door
 Children under 12 free with paid registration

		Advance Registration (\$4.00)	No. Registration	Total Cost
Name:				
Address:				
City				
State Zip				
Telephone #:		Total Enclosed:		
E-Mail Address:		Scale Modeled		
More Registrant Names:				

Make Checks Payable to: "Turkey Creek Division"
 Mail to: Mid-continent Regional Convention 2007, C/o Frank Ciccarella, 6403 W 158 St.,
 Overland Park, KS 66223-3582

CABOOSE KBITZER

Official publication
of the Mid-Continent Region
of the National Model Railroad
Association

www.mcor-nmra.org

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Submissions: The Caboose Kibitzer welcomes articles, photographs and other model railroad or railroad-related contributions. Contact the editor for more information.

Advertising: All advertising inquiries should be directed to the Advertising Manager. MCoR reserves the right to refuse or drop advertising for any reason. Advertising in the Caboose Kibitzer in no way constitutes an endorsement by MCoR or the NMRA.

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WAYBILL

SECOND QUARTER 2007
VOLUME 57, NUMBER 2

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On the cover: Denver & Rio Grande Western Caboose 0577 at Cimarron, Colorado.

Left: Denver & Rio Grande Western Caboose 0577. This caboose is on display at the Cimarron Visitors' Center, part of the Curecanti National Recreation Area.

Photos by Marty Vaughn.

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CONDUCTOR'S CALL

BY WENDY HARLOW

EDITOR



I'm pleased to bring you this year's all-member edition of the Kibitzer. Every current member of the Region is receiving this issue, and I welcome those who haven't previously seen the Caboose Kibitzer. Included is your copy of the President's Handcar, the report of the Regional Board of Directors' Meeting in August. Also included is the 2007 Regional Convention Preview.

Our regular subscribers are probably wondering why this issue was so late. The decision was made last year to move the Region's mailing permit to a place closer to me and the printer in order to improve mailing efficiency and hopefully bring your Kibitzer to you in a more timely manner. However, things haven't gone as smoothly as we'd hoped and delays cropped up that we couldn't avoid. Murphy strikes again... Now that the permit is settled and we've gone through the process once, we hope that the kinks have been worked out once and for all.

Please take a moment to check your address label on the back cover. If the information is incorrect, please contact Richard Napper (address on previous page) with the correct information. Also contact him if you'd like to subscribe (hint, hint).

"But why does it cost so much?" We pay the entire cost of producing the Kibitzer ourselves. We don't have advertising revenue to help offset that cost, like the major modeling magazines do. Our circulation (700 subscribers or so) and our frequency of publication (once a quarter) aren't high enough to be attractive to most companies who would otherwise buy ad space in a modeling magazine. The only revenue we have are the Pike Registry and the Dealer Directory, and they hardly make a dent in

the overall cost of printing the Kibitzer. We do not want to compromise the quality that our members have come to expect and enjoy.

I was quite literally swamped with articles this quarter - thank you so much! The variety and quality was overwhelming. We have great things happening in our Region - let us show off your accomplishments!

In the midst of all this, I got a new computer, complete with the shiny new operating system, Windows Vista. It's taken some adjusting to get to know the new computer's "personality" and a lot of fiddling with settings to get it the way I'm used to working, but overall, I'm pleased with it.

Just recently, I was hired by my husband's company as an on-call, home-based contractor to work on various website projects. I specialize in Joomla!, a content management system, which provides a framework for webmasters to plug their content into. It's challenging and fascinating work, and the part-time nature of the position leaves me plenty of time for other projects. I look forward to a long association with this company.

Now for something a bit silly.

Last year, when my local Division hosted the Regional Convention, I was trying to come up with something whimsical and fun to wear. I knew it was going to be a long, stressful weekend and I wanted something to provide a little fun without being a major distraction.

I read in a modeling discussion group online that one woman in California had taken Z-scale tank cars and made earrings from them. As I had just become interested in Z-scale ("Oooo, lookit all the cute little cars!"), I thought it would be perfect. However, I knew that the cars weren't inexpensive and I didn't have time to order any online before the event.

My first thought was to use the smallest cars I own: Walther's DeWitt-Clinton's coaches in HO scale. While too cute for



words, they were a bit too large to be comfortable wearing for a long time. They kept snagging on my shirt collar and were a bit heavy.

Jay, my husband, has a large collection of Marklin Z-scale, and he allowed me to rummage through it to find what I needed, with the stipulation that I not damage the cars I decided to use. I settled on the tiniest cars I could find: a pair of tiny tip ore cars. They have levers that allow the buckets to actually tip over! I looped a bit of fishing line around the post in the center of the car, pulled it between the end support bars, and knotted it. Then I strung on a couple of sparkly beads and attached an earring wire. When the Convention was over, all I had to do was snip the fishing line and the car was rail-worthy again.

These little beauties garnered quite a few comments, and I might recreate them when I can buy my own cars to do it with.



THE SWITCHING LIST

SECOND QUARTER 2007

BY GARY HEMMINGWAY

The Switching List contains all known Mid-Continent Region, NMRA, train shows and Division meetings. It also lists all known club shows and swap meets in the Mid-Continent Region (IA, IL, MO, AR, NE, KS, OK). Sign up for the email List for the most up-to-date and complete listings.

DIVISION MEETINGS

KANSAS CENTRAL DIVISION meets the first Saturday of even-numbered months at various locations around the div. area. BOD meetings are usually at noon and general meetings are at 1 p.m. For the full schedule, check the MCoR website or email Gary Hemmingway (garyonho@cox.net).

GATEWAY DIVISION (ST. LOUIS, MO) meets third Monday each month, 7:00 P.M. Odd numbered months: Trinity Lutheran Church, 14088 Clayton Road at Woods Mill Rd (Hwy 141), Ballwin, MO; Even numbered months: VFW Hall, O'Fallon, IL <http://www.gatewaynmra.org/division.htm>

TURKEY CREEK DIVISION (KANSAS CITY, MO & KS) holds monthly meetings every fourth Tuesday, 7:00 P.M. Johnson County Courthouse, NE Branch, 6000 Lamar, Shawnee Mission, KS (DMV Building on SW corner of Lamar and Mastin)

WESTERN HERITAGE DIVISION (OMAHA, NE / COUNCIL BLUFFS, IA) meets second Saturday (except June and December) at noon. Sump Memorial Library, corner of Washington and Second Streets in Papillion (across from Runza). Visit www.whdnmra.org for more info and a map.

EASTERN IOWA DIVISION - Division meeting Saturday, May 5th at 9am. The Hawkeye Model Railroad Club is hosting the meeting at its club location at 860 Quarry Rd, Coralville, IA. Visit our website at www.TheWigWag.org for more information.

KATE SHELLEY DIVISION (AMES/DES MOINES, IA) meets monthly on the fourth Thursday of each month 7:00 p.m. at the St. Paul Lutheran Church, 15th & Wilson, Ames, IA.

INDIAN NATIONS DIVISION (OKLAHOMA) meets at the New Hardesty Library at 8316 E 93rd St (just east of Memorial) in Tulsa, OK. The time is from 9:30am to 12:30pm. The dates and themes of future meetings are: May 26, Rolling Stock; Sept. 15, Photography; and Nov. 17, Structures/Dioramas. Each meeting, we have various presentations from clinics to slide shows. After the meetings we have a layout tour at one of the members' layouts. Contact Dave Salamon at drs_rr@yahoo.com for further information.

CLAREMORE & SOUTHERN RR OPERATING SESSION, Second Friday each month starting at 7:00PM and finishing by 10:00PM. 9372 E. Clover Creek Drive, Claremore, OK 74017-1487. Normal operating session has 34 trains running and extras as needed. Please send a confirming RSVP a week in advance if you are planning to join us. Info and RSVP: George F Maulsby, 918-341-9446 or www.csrailroad.com.

WICHITA TOY TRAIN CLUB TRAIN MANIA, each Saturday noon-5pm, below Blockbuster at Twin Lakes Shopping Center, 21st and Amidon, Wichita, KS. (316) 838-5103 or www.members.cox.net/wttc.

TRAIN SHOWS & MEETS

MAY 6, 2007: Mid-America Train and Toy Show (formerly "Mid-America Train Meet"). BTC Exhibit Hall, I-435 and Front Street, Kansas City, MO. 9am - 2pm. Adm: \$5 adults, 12 and under, free; 7am early bird adm: \$10 each. Trains, models, RR collectables, toys, train movies, door prizes, operating layouts. Free parking. Info: Steve and Sherri Stich, PO Box 369, Leavenworth, KS 66048 or (913) 651-5864. Directions: From I-435, Exit 57 west (Front St) to Universal Ave, and turn right at stoplight. From I-35, Exit Front St and continue east to Universal Ave, then turn left at stoplight.

MAY 11 - 13, 2007: Garden Railroad Heart of America Show. Overland Park Convention Center, 6000 College Blvd., Overland Park, KS. 1-day pass \$10 or 3-day pass \$25. Info: www.hagrs.com or P.O. Box 296 Grandview, MO 64030.



MAY 26 - 27 2007: Seventh Annual Parsons Katy Days Model Railroad Meet and Show. Labette Community College Multipurpose Bldg. NW corner of Heacock and Broadway streets, Parsons, Ks, Sat: 8am - 4pm, Sun: 12pm until 3pm. Admission is Free and Dealer tables are available at \$15 each for the swap meet. Event will include large swap meet, modular layout setups, modeling contest. Excursion train rides available with the festival events. For more information please visit www.katydays.com or www.cvmrc.com. Contact: Bob Wintle 2712 Morton Parsons, Ks. 67357 rwintle@terraworld.net

JUNE 9 - 10, 2007: Kansas City Garden Railroad Society Fourth Annual Garden Railway Tour 2007. Don't miss this great tour of Kansas City's finest Garden Railroads. Information: www.kcgrs.com

AUGUST 4, 2007: Mid-Continent Region Annual Convention, Lenexa Community Center, Lenexa, KS. Hosted by the Turkey Creek Division. *Please see ad inside front cover and article on page 10.*

AUGUST 5, 2007: Mid-America Train and Toy Show (formerly "Mid-America Train Meet"). BTC Exhibit Hall, I-435 and Front Street, Kansas City, MO. 9am - 2pm. Adm: \$5 adults, 12 and under, free; 7am early bird adm: \$10 each. Trains, models, RR collectables, toys, train movies, door prizes, operating layouts. Free parking. Info: Steve and Sherri Stich, PO Box 369, Leavenworth, KS 66048 or (913) 651-5864. Directions: See event listing for May 6.

AUGUST 11 - 12, 2007: Second Annual Beatrice Area Railroad Enthusiasts Train Show. 4-H Bldg, Gage County Fairgrounds, Beatrice, NE. 10am - 5pm Sat and 11am - 5pm Sun. Operating layouts and multiple vendors will be there and food will be avail-

able. For more info contact John at (402) 645-3941 or Rich at (402) 223-5026 or wtf048@yahoo.com.

SEPTEMBER 8-9, 2007: Western Heritage Division Annual Train Show and Swap Meet. Burke High School, 12200 Burke Blvd, Omaha, NE – SW corner of 120th St and West Dodge Rd). Hours: 9am-5pm Sat, 10am – 4pm Sun. Adm: \$7 adults, under 12 free with pd adult; bring a nonperishable food item and get \$1 off. Vendor tables \$10 each, includes two weekend admissions. Swap table \$5 each, includes single one-day admission. Contact Jim Maas, RMJHMAAS@COX.NET or (402) 699-1716.

OCTOBER 6 - 7, 2007: 15th Annual North East Kansas Railroaders Train Show. Memorial Hall, 819 Commercial, Atchison, KS. Sat: 10am – 5pm, Sun: 10am – 4pm. Adm: \$3.00, under 10 free w/pd adult. Operating layouts, dealers welcome. Info: 912-367-6273.

OCTOBER 28, 2007: WTTC Swap Meet. 4-H Bldg, 21st and Ridge, Wichita, KS. Info: Bill Laughlin, www.members.cox.net/wttc or (316) 838-5103.

NOVEMBER 25, 2007: Mid-America Train and Toy Show (formerly “Mid-America Train Meet”). BTC Exhibit Hall, I-435 and Front Street, Kansas City, MO. 9am - 2pm. Adm: \$5 adults, 12 and under, free; 7am early bird adm: \$10 each. Trains, models, RR collectables, toys, train movies, door prizes, operating layouts. Free parking. Info: Steve and Sherri Stich, PO Box 369, Leavenworth, KS 66048 or (913) 651-5864. Directions: See event listing for May 6.

JANUARY 26 - 27, 2008: Train And Circus Show. Cisco, IL, I-72 Exit 156 between Decatur, IL, and Champaign, IL. 10am - 4pm both days. Breakfast and lunch available. 65 vendor tables, 5 layouts: N, HO, O, and G. Donation \$3.00. trains@ciscojunction.com, <http://www.ciscojunction.com>.

SUBMISSIONS

To list your event send it to: Gary Hemmingway, 3201 SW Stone Ave., Topeka, KS 66614, email garyonho@cox.net, Fax: 785-273-3350. To subscribe or unsubscribe to the electronic Switching List, send an email to the above link.

Division Directors, Train Show Chairs, or Club Show Chairs: ANY MORE EVENTS IN 2007? Get your information to Gary at any of the above addresses. Let's get the word out about your next event! This is a service of Mid-Continent Region, NMRA. Information provided is accurate at time of printing; contact sponsor to confirm.

Train show flyers should be sent to Louis Seibel, the Kibitzer's Advertising Manager. Digital files (PDF) are preferred; clear, high-contrast paper files are acceptable. NMRA events are advertised for free; other organizations are subject to the ads rates listed on page 22.

Model Train Show and Swap Meet :: Fall 2007 Edition

GOT A LOTTA STUFF TO SELL?

VENDOR TABLES ARE \$10 EACH, AND EACH RESERVATION INCLUDES TWO WEEKEND SHOW ADMISSIONS. WE HAVE LIMITED ROOM, SO GET YOUR RESERVATIONS IN EARLY!

GOT A LITTLE STUFF TO SELL?

RENT PART OF A SWAP TABLE FOR \$5 FOR PART OF AN AFTER-NOON. GET RID OF THE CLUTTER IN YOUR BASEMENT AND MAKE A LITTLE CASH DOING IT. INCLUDES ONE DAY'S SHOW ADMISSION. SPACE IS AVAILABLE ON A FIRST-COME, FIRST-SERVED BASIS.

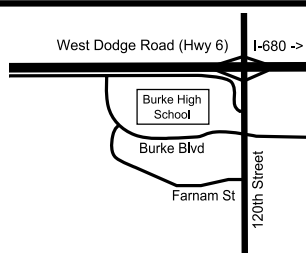
WANNA LOOK AT TRAINS?

WE'LL HAVE OPERATING MODEL LAYOUTS IN NEARLY EVERY GAUGE, FROM TINY Z-SCALE TO SHOWY G-SCALE. CLINICS WILL OFFER INSTRUCTION ON EVERYTHING FROM SCENERY TO KIT-BUILDING. BRING YOUR MODELS AND PHOTOS TO ENTER INTO CONTESTS, COMPLETE WITH NMRA ACHIEVEMENT PROGRAM JUDGING. DROP YOUR NAME IN THE BOX FOR DOOR PRIZE DRAWINGS EVERY HOUR (OR THEREABOUTS). BUY STUFF FROM OUR VENDORS, INCLUDING TOYS AND RAILROAD MEMORABILIA.

GENERAL ADMISSION IS \$7 PER ADULT, CHILDREN UNDER 12 FREE. GET A BUCK OFF YOUR ADMISSION WHEN YOU BRING A NON-PERISHABLE FOOD ITEM FOR DONATION TO LOCAL FOOD BANKS. QUESTIONS? CONTACT JIM MAAS AT RMJHMAAS@COX.NET OR (402) 699-1716. WEB: WHDNMRA.ORG

Sept. 8 - 9,
2007

OMAHA BURKE HIGH SCHOOL
12200 BURKE BOULEVARD
SOUTHWEST CORNER OF
120TH AND WEST DODGE ROAD



Hours
Sat 9am to 5pm
Sun 10am to 4pm

HOBBY SHOPS OF KANSAS CITY

BY DAVE ROEDER, MMR

GATEWAY DIVISION, MCOR

It was a sad day in Saint Louis when our best hobby shop closed. For years Tinker Town was the place to go for anything you needed in scale model railroad equipment, rolling stock and detail parts. We all just assumed they would be there forever.

I am familiar with all of the hobby shops around our area, so it did not take long to do a review and find that none were as well stocked with detail parts. Additional services such as custom painting and brass locomotives and rolling stock on consignment were also not available. Saint Louis only had one good model railroad hobby shop and now was the time to find a new source of the "good stuff".

My next step was to the Internet where I did a search of hobby shops in the Kansas City, Missouri area. There were four shops that looked good on the computer, so a good friend Don Morice and I planned a trip to see them up close.

The four selected were Doc's Caboose, Show ME Model Railroad, J&L Hobby & Trains and Main Line Trains.

We drove out from Saint Louis on a Wednesday morning arriving in Kansas City in just 3 hours and 15 minutes using cruise control and running at the posted limits. Upon arrival we decided to visit Doc's Caboose first.

Doc's Caboose is located downtown in the depressed area under the Interstate and is not an easy place to find. Once there however, you are in for a real treat. Doc's store is large, well lit and highly organized. This is a model railroad only store. No remote-control cars, no plastic models, nothing but model railroad merchandise. I found HOOn3 couplers, freight trucks and an NMRA standards gage for my new narrow gauge railroad. Don found scenery and locomotive details for his HO scale IC railroad set in the early 1950's. If you go to Doc's, plan on spending an hour or so just to see everything. They have a good selection of tools and even resin casting supplies in stock. Needless to say, they also have tons of motive power and rolling stock. I was looking for two wood chip cars in undecorated kit form. These were not in stock, however

they were willing to order them.

Overall Don and I gave Doc's a 10 for being everything we look for in a model railroad hobby shop.

After Doc's we took a run out to Buckner, Missouri to see J & L Hobby & Trains. If you get to Buckner, you can't miss the shop as it is right on the main drag. John was there by himself and we only saw two other customers during our visit. The store is long and narrow, going back into a second room. John did not have the lights on in the back when we arrived, but he got them on as soon as we started wandering around. This is another model railroad only store.

J & L has lots of detail parts, plus more HOOn3 stuff. I was actually picking up an order I had placed by phone and Don found some more brass castings for detailing his IC steam locomotives. I found this store to be every bit as complete as Doc's and the service from John is first rate. I have placed two orders over the phone and communicated with him by e-mail and found it to be a most pleasant experience. John does what he says and you get what you pay for. I also found two wood chip cars painted and ready to run at J & L, but they were not the Walthers cars I wanted.

Overall Rating for J & L Hobby and Trains is also a 10.

Our next stop was Main Line Trains in Blue Springs, Missouri. This one was a bust. We got there to find the store closed and only a small part of the sign showing to indicate it ever existed. There was no information or any new address. The small strip mall was being renovated and I guess the rent was going up.

Overall rating ZERO.

Show Me Model Railroad in Grandview, Missouri is a good distance south from I-70. We went there right from Blue Springs in rush hour traffic. This is another great store with tons of inventory and detail parts. They have operating model railroads and a very knowledgeable staff. Don and I both found more things we had to have and ended up staying there until late in the evening. I was impressed by the wide

selection, but the store is somewhat small and things are a bit crowded. I tried to order some HOOn3 track from them after we returned home and found the service to be poor. I made two phone calls and sent two e-mails trying to get a delivery date on my order. For some reason they did not respond unless I called or sent them an e-mail. Finally I ordered the track from J & L, then called Show Me and cancelled that order.

Overall rating based on service is a 5. Don and I liked the store, but that is only part of the story if you are trying to find an out of town supplier.

I did not mention prices or discounts. All of these places offer some form of "deal" as is the case with most places these days. If you are concerned only about price, then it is best to just do your shopping on the Internet. The advantage of brick and mortar stores is you can see, and select the merchandise. I have ordered HOOn3 cars kits and detail parts direct from the manufacturers but only after seeing and usually buying one from a hobby shop first.

If you are interested in visiting any of these places, just fire up your computer and search Hobby Shops Kansas City, Missouri.

ADDITIONAL INFO:

Doc's Caboose, Inc.
1400 Union Avenue
Kansas City, MO 64101
Toll Free (USA) 1-877-471-7114
Local and Outside USA (816) 471-7114
<http://docscaboose-online.stores.yahoo.net/index.html>

J & L Hobby & Trains
P O Box 184
309 S Hudson
Buckner, MO 64016-0184
(816) 650-3531
<http://pws.prserv.net/jltrain/>

Show Me Model Railroad
810 Main Street
Grandview, MO 64030
(800) 826-6961 for long distance
(816) 966-1534 locally
<http://www.showmelines.com/>

REGIONAL WEB DIRECTORY

The Web is probably one of the easiest and least expensive ways to keep in contact with your membership. The Region offers space on their webserver for Divisions to use - contact Webmaster John A. Shaw for more details.

I'm only including websites that are active and updated since the last issue of the CK.

MID-CONTINENT REGION

www.mcor-nmra.org

INDIAN NATIONS DIVISION

www.tulsanmra.org

TURKEY CREEK DIVISION

www.tc-nmra.org

KATE SHELLEY DIVISION

www.mcor-nmra.org/Divisions/

Kateshelley

EASTERN IOWA DIVISION

www.thewigwag.org

WESTERN HERITAGE DIVISION

www.whdnmra.org

KANSAS CENTRAL DIVISION

www.mcor-nmra.org/Divisions/

KansasCentral

GATEWAY DIVISION

www.gatewaynmra.org

OKLAHOMA SOUTHWESTERN AREA

<http://oktrains.com/>

ANNOUNCING! The 2006 Mid-Continent Region Car



The Rock Island Line's 1937 AAR Modified 10' 6" - 40' boxcar, built in 1942 by the Pressed Steel Car Company. Only 199 of these all-steel boxcars were stenciled with "Ship Rocket Freight". This **ready-to-run HO-scale InterMountain boxcar** will be offered in four (4) road numbers and has the correct 5/5 Dreadnaught ends, Murphy raised panel roof and Youngstown doors.



*Order
Now!*

NMRA members can purchase these cars for \$28 per single car, \$54 for the 2-pack, and \$106 for all four.

2006 MCoR Regional Car Order Form

NAME: _____ NMRA #: _____

ADDRESS: _____ APT: _____

CITY: _____ STATE: _____

ZIP+4: _____ PHONE: (_____) _____

Single car @ \$28.00

2-pack @\$54.00

All four cars @ \$106.00

Add S & H:

1-2 cars @ \$7.00

3-4 cars @ \$9.00

SEND checks payable to "MCoR", along with completed form to:

Total enclosed: _____

John H. Averill - Sales Manager

14910 92nd Ln

Indianola, IA 50125-7261

E-mail: GMDMCoR@cs.com

Applicable taxes included.

2007 MID-CONTINENT REGIONAL CONVENTION PREVIEW

2007 REGIONAL CONVENTION COMMITTEE

TURKEY CREEK DIVISION, MCR

OVERVIEW

by Louis Seibel, Meet Chairman

This year's Regional Convention will be held by the Turkey Creek Division. The convention will be held on August 4, 2007 at the Lenexa Community Center, 13420 Oak, Lenexa, Kansas (Pflumm and Santa Fe Drive). The show will be 8:30am to 3:30pm with layout tours beginning at 4pm and going until 9pm.

Registration will be \$4 in advance, and \$6 at the door. NMRA Members are \$5. Children under twelve are free.

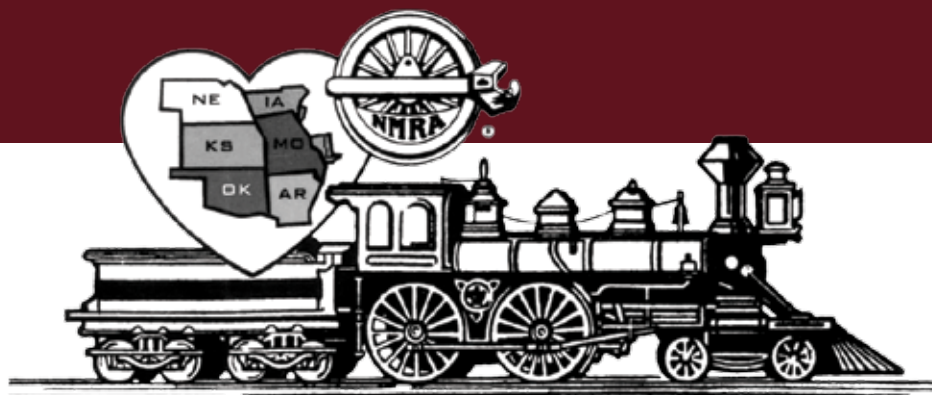
There will be swap tables and refreshments starting at the opening of the show. Expect to find more than 70 tables from area dealers, local hobbyists and other railroad groups.

An N-Scale layout will be on display by Heartland N-Track.

There will be Contest Room where both NMRA Judging and Popular vote will take place. A contestant can enter one or both. There will be a Light Iron Narrow Gauge Award for the best narrow gauge entry and also a Special Youth Award for the best overall youth entry. Model entries (up to five) in the contest will receive a ticket for a drawing for a \$50 gift voucher held during the Awards part of the meet.

There will be lots of door prizes. Additional door prizes will be set aside for advance registrants. Anyone who is pre-registered will be eligible to win at least two door prizes.

Clinics will be held at three different times: 9:15 to 10:00, 10:15 to 11:00 and 12:45 to 1:30. These times may change. There will be a list of clinics with presenter name, description of clinic, time and location at the show and prior to the show on the Turkey Creek web site. Volunteers are also needed to host clinics. There is room for a total of nine clinics.



Scout Troop 92 will have food and refreshments available during the show.

There will be a short Regional business meeting at 2:15pm. After that meeting, awards will be given out. Layout tour maps will be handed out at check-in. There will be two different sets of tours: the first set will go from 4pm to 7pm and the second set from 6pm to 9pm.

For advance registration information, see our ad inside the front cover, go to the Mid-Continent Region web site: <http://www.mcor-nmra.org> or the Turkey Creek web site: <http://www.mcor-nmra.org/Divisions/TurkeyCreek/TC-Meet>. A registration form can be downloaded from http://www.mcor-nmra.org/Turkey_Creek_2007_Registration_Form.pdf

CLINICS

by Jack Ferris, Clinic Chairman

- Ron Morse MMR – “If These Walls Could Talk” – Ghost Towns and Rails in Colorado
 - Allen Merta – “Modeling Cornfields”
 - John O'Neill – “Building Interiors”
 - Jim Eudaly MMR – To be determined (most likely his clinic on mass producing trees)
 - Fran & Miles Hale MMR – Untitled, but a hands-on chance to try out several different DCC systems.
 - Shelly Levy – “Using Electronics beyond Motive Power” – A nifty control panel and other “Gee Whiz” electronic projects.
 - Marty Vaughn MMR – To be determined
- More in the works!

LAYOUT TOURS

by Kerry Lindenbaum, Tours Chairman

I am the layout coordinator for this event and I want to inform you about our layouts on tour. I will also provide a sneak peek at some of the layouts that have already been committed to the layout tour. We currently have ten layouts committed to be on tour but more will be added before our August convention and show. There will be no tour buses or vans for touring the layouts; transportation will be private cars. We provided maps to the tours last year and we intend to provide maps again this year. The maps will provide route, time and distance either from the convention center to the layout or from the last layout to the next. These maps will be distributed to everyone at the registration table as they are entering the train show and convention at the convention hall. We had great success with this approach last year.

The date of the tour will be Saturday, August 4th, which is the day of the convention and train show. Tour times will be from 4pm to 7pm for the first tour and the second tour will begin at 6pm and run until 9pm. Some of the layouts stayed open after the tours were over and the visitors and the host ran trains, but whether that happens again this year or not is up the individuals hosting the tour.

The following descriptions with pictures are of two of last years' layouts that we are fortunate to get on tour again this year. The descriptions were submitted by the layout owners and the pictures were taken during last year's tour.



Kansas Division of the Union Pacific by Charley Stapleton

"I model the Kansas Division of the Union Pacific Railroad between the towns of Topeka and Russell. The era is 1952-54. There is an approximate total of 1,200 feet of track laid with 850 feet of it being hand laid. Over half of the 130 or so turnouts are "scratch-built." Towns included on the railroad are Topeka, Manhattan, Fort Riley, Junction City, Abilene, Salina, and Russell. CTC 80 throttle control is used. Ten people are required for an operating session. Scale of this layout is HO."



Emporia Subdivision by Steve Priest

"The HO scale layout is called the Emporia Subdivision. It features the ATSF running between Emporia and Wellington, Kansas in 1978. This railroad has been featured in Model Railroader, Railroad Model Craftsman and in an Allen Keller video."



CONTACT INFORMATION

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DOOR PRIZES

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THE ROUNDHOUSE: TAKING THE CHALLENGE

BY RON MORSE, MMR & LARRY ALFRED, MMR

TURKEY CREEK DIVISION, MCOR

One of the challenges we ran into at our division was getting people to actually build models. To help with this problem the Turkey Creek Division (NMRA) that I attend came up with a Square Footer Modeling Challenge in 2004. Our superintendent, Larry Alfred, MMR, got the idea of having a contest based on a square foot diorama from the Silver San Juan Division (Durango, Colorado) and it was used with their permission. Our first “challenge” was a great success so in 2005 we did a Cardboard/Paper Structure Modeling Challenge. Then in 2006 we did a Prototype Photo Match Modeling Challenge.

You will note that we were careful to call these “challenges” rather than “contests”. Also, if you have trouble with people being afraid to enter against the old “pros” you might find it beneficial to create a category with a special prize for “first time entrants” or a “never entered/never won before category”. Again the point is to get people to model and to share that modeling with the group. Do everything you can to make it easy for those that are not prone to build or enter to build and enter a model.

“THE HAMMER”

One thing I did to keep people moving on this was to send out a weekly e-mail report from “The Hammer” listing the names of all of those who had come on board for the challenge and listing what they were doing. It also included the rules and the awards information as listed above. This went out to all the division members that I had e-mail addresses for every week, on Sunday afternoons for about 16 weeks prior to the date of the “challenge”.

SUCCESSFUL?

When all was said and done, we had twelve models entered for the Prototype Photo Match Modeling Challenge. Based on the participation levels, our first challenge (the “Square Footer Challenge”) was the most successful. However, I think we can say that all of the challenges so far have been successful and “Rusty Rails” is now working on guidelines for the next challenge. When the challenge was completed, we sent out a PDF file showcasing the models to all the TCD members.

“PROTOTYPE PHOTO MATCH” MODELING CHALLENGE

By Rusty Rails (a.k.a. Larry Alfred, MMR)

THE RULES

The 2006 TCD (Turkey Creek Division) modeling challenge is to bring and enter any model you choose, with the only requirement that it is your best attempt to match a prototype photo of the model(s) or the scene. It's as simple as that!

You can attempt to reproduce an entire photo scene or only a single item, such as a structure, locomotive, car, automobile, etc. The idea is to match all or part of a photo. The model does not need to be scratch built or super detailed. Your entry will be made up of both the model and the photo.

There are essentially no limits to scale or size of your entry. The only requirement is that the model must fit through the door of the meeting room! There is a limit of two entries for each person participating. As with the previous two modeling challenges,

you are only limited by your imagination and creativity. So, let those modeling juices flow and start thinking about what your entries may be.

I have again enlisted the support of Ron “The Hammer” Morse to help encourage, on a continuing basis, all of us to participate.

THE AWARDS

The judging will be by popular vote, so crowd appeal will be the rule. This year there will be a single category for all entries. Plaques for the first three places will again be awarded. In addition, awards for the “most creative” and the “most whimsical” entries will be presented. In any case certificates of participation will be awarded to all entries.

The challenge will take place at our May 2006 meeting. So, if you're entering a model, get out those photos and start thinking about your entry now. There is plenty of time, but don't put it off. This should be a fun modeling challenge!

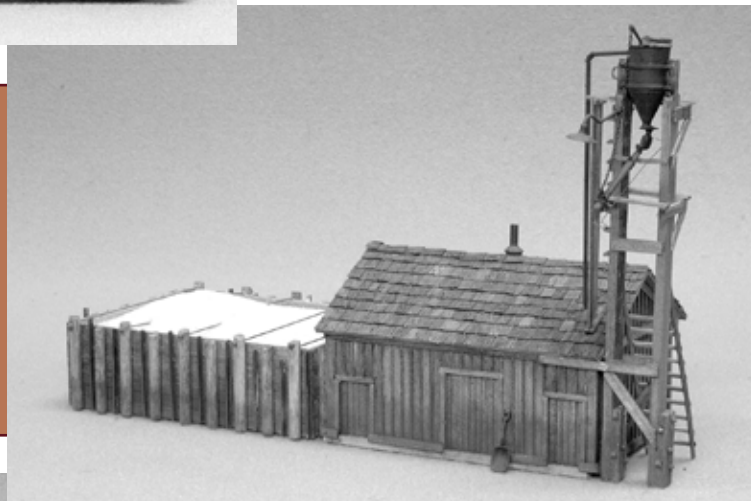




ICG Thrall All Door Boxcar
by Larry Alfred. Honorable Mention.

AT&SF Lamy Depot by
Russell Crump. Second
Place.

D&RGW Durango Sand House
by Pat Harriman. Third Place.



"Too Much Dynamite" by Marty
Vaughn. Most Whimsical.



Morse Timber Company by Ron Morse. First Place.

The Turkey Creek "Track Gang"

"The Roundhouse" is a Kibitzer department dedicated to Division events aimed at increasing the enjoyment and participation of its members. If you have an event you'd like to submit, please feel free to contact the Editor.

APPLYING BASIC ERGONOMICS TO LAYOUT DESIGN

BY LES DAHLSTEDT

COAST DIVISION, PCR & MCOB



This story began life as a clinic given at the 2007 Layout Design/Operations SIG meeting in Santa Clara, California. Its premise is a discussion of layout height and depth characteristics, but the underlying message challenges us to ask ourselves how comfortable will we and others be while building, maintaining and operating our layouts. Nobody over the age of 30 likes to admit to getting older, but as a relatively active 60 year old, I'm more than mildly interested in knowing how easy my next layout will be to build. How much effort will be needed to maintain and operate it as I reach my 70s or beyond?

To the best of my knowledge, the idea of applying ergonomics to layout design and construction is a new area of endeavor and might be considered what the tech community refers to as a 'greenfield'.

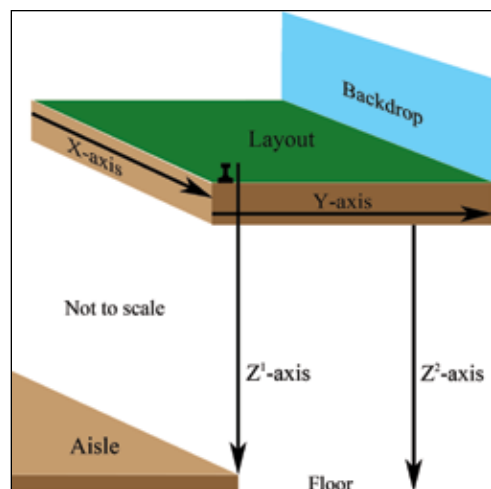
We hear a lot of hype about ergonomics, but not an explanation of its basics. The government's Centers for Disease Control in Atlanta defines it this way: "Ergonomics is a discipline that involves arranging the environment to fit the person in it. When ergonomics is applied correctly in the work environment, visual and musculoskeletal discomfort and fatigue are reduced significantly". Quite a mouthful, but when I started to think about the application of ergonomics to layout design, I came to realize it made sense – and saw the benefits as well as those who have applied it to automobiles, household appliances and the tools we use to build our layouts. From an engineering perspective, ergonomics looks at design and at materials. Ergonomic design does not need to be radical or so unique as to be bizarre. The goal here will be to nudge our traditional approaches just a little, so that layout construction and operation become less of a physical challenge. Later on we can really benefit when faced with reduced mobility and strength. With that as a preamble, let's look at some of these challenges and how we can start to overcome them.

The dual issues of layout height and depth are often lightning rods for controversy!

Let's face it, the ideal layout should be at the right height for everyone, no matter how tall they are. In the same way, it should be deep enough to have dramatic scenery, yet shallow enough to be easily maintained and operated. As if these conflicting characteristics weren't enough, the under-layout clearance should also be high enough so that nobody is working in painfully cramped spaces. Obviously, we have contradictory parameters at work here. Our job is to come up with some reasonable compromises that work for the majority of folks who will work on or operate our layout. We will keep in mind those characteristics that will hopefully make the layout easier to build, maintain and operate.

The 'human data' – the measurements used to create the charts presented here, were derived from volunteers who provided their measurements as well as information generally available from public sources. In some cases, averages were used to smooth anomalies.

We'll examine basic layout design from several axes:



X-axis – The permissible lateral space under the layout

Y-axis – The permissible depth from the fascia to the backdrop

Z¹-axis – The permissible overall height from the aisle elevation to the railhead

Z²-axis – The permissible vertical clearance under the layout

In keeping with the spirit of ergonomics we'll also examine some of the materials used to build layouts in order to understand whether any ergonomic gains might be realized from alternatives.

Beginning with the X-axis, we're going to attempt to design in as much lateral room as reasonably possible, while creating a pleasant workspace under the layout. We'll try to make sure that:

- We cut off any risers that drop below what we'll define as the 'minimum low point' under the bench work, which will be calculated as part of Z².
- Vertical legs that impede our lateral movement are replaced wherever possible by light weight angle brackets and gussets in order to cantilever the bench work from an adjacent wall.
- Wiring is routed in such a way that it does not hang below the bench work or get in our way as we work under the layout or impede our lateral movement.
- Finally, we'll install some permanent work lighting to make our future work down here a lot more convenient.

Moving to the Y-axis, we're going to calculate the maximum depth for our bench work by understanding the realistic arm reach for a range of folks that are liable to be working on or operating our layout. The maximum layout depth shown in the following chart makes some assumptions about the relative height of the bench work at the railhead for each of the human heights noted, so that the individual's arm reach is not strained due to the layout being too tall, or that the person has to stoop over because the layout is too short (see table next page.)

Standing Height	Arm Length	Realistic Reach (from fascia)	Max. Depth (Y)
5' 0"	23"	19"	17"
5' 2"	24"	20"	18"
5' 4"	25"	21"	19"
5' 6"	26"	22"	20"
5' 8"	27"	23"	21"
5' 10"	29"	25"	23"
6' 0"	30"	26"	24"
6' 2"	31"	27"	25"
6' 4"	32"	28"	26"

In determining the Z¹-axis, (the permissible elevation of the railhead above the standing surface in the adjacent aisle), our calculation will be based upon the individual's own eye level. The procedure is very simple.

Have the person stand 12" away from a vertical surface, such as a wall. Have them tilt their head slightly down to a comfortable angle, akin to the angle they'd use if viewing a layout from this distance. Have them focus on a spot on the vertical surface, the mark this spot with a small piece of masking tape and measure it's elevation above the floor.

Now have the person stand at 18" away from the same vertical surface and repeat the procedure. Finally have them stand at 24" away from the vertical surface and repeat the procedure one last time. Average the heights of the three pieces of masking tape. The resulting number is close to the ideal layout height for that particular person. You'll note that two people of the same height, tilting their head at the same angle will record different heights if one is wearing bifocals and one is not. The following chart is typical for the range of heights we used for the Y-axis research. I found that the ideal Z¹ will usually be between 60 and 65% of the person's own height.

Standing Height	Eye Level	Railhead Ht. (Z ¹)
5' 0"	4' 9"	38 - 39"
5' 2"	4' 11"	39 - 40"
5' 4"	5' 1"	40 - 41"
5' 6"	5' 3"	41 - 42"
5' 8"	5' 5"	42 - 43"
5' 10"	5' 7"	44 - 45"
6' 0"	5' 9"	45 - 46"
6' 2"	5' 11"	46 - 47"
6' 4"	6' 1"	47 - 48"

To determine the Z²-axis (the permissible vertical clearance under the layout) we first need to make some reasonable assumptions.

- Uncommon scenic features - those which drop below the roadbed - (water features, ravines and canyons) will not be taken into consideration when determining vertical clearance under the layout. Unless these dominate your layout, they should be relatively easy to work around.
- Obstructions, such as the aforementioned risers that drop below the bench work, will have been removed.
- The person working under the layout will be sitting on a stool or some other surface that is 12" above the floor.
- There is 4" of clearance between the top of the worker's head and the lowest typical point of the bench work.

The following chart shows the person's standing height, their seated height (as measured from the top of their head to the seat of their trousers) and the resulting Z² for this individual.

Standing Height	Seated Height	Required Z ²
5' 0"	28"	44"
5' 2"	29"	45"
5' 4"	30"	46"
5' 6"	31"	47"
5' 8"	32"	48"
5' 10"	34"	50"
6' 0"	35"	51"
6' 2"	37"	53"
6' 4"	39"	55"

As you can see the following chart that compares the Z¹ and Z² data and we have a problem. In all cases, the under-layout clearance is greater than the railhead height.

Standing Height	Railhead Height Z ¹	Required Z ²
5' 0"	38 - 39"	44"
5' 2"	39 - 40"	45"
5' 4"	40 - 41"	46"
5' 6"	41 - 42"	47"
5' 8"	42 - 43"	48"
5' 10"	44 - 45"	50"
6' 0"	45 - 46"	51"
6' 2"	46 - 47"	53"
6' 4"	47 - 48"	55"

There are several potential solutions to get us closer to a better optimized pair of dimensions.

- Combining the use of a lower chair or stool with a slightly reclined back support and reducing the overhead clearance to 2" would easily bring the Z¹ and Z² number into proper alignment. You can also -
- Elevate the aisle walkways.
- Design bench work that is thinner than the 6" I've assumed in these instances.

CONCLUSIONS ON THE PRESENTED DATA

Assuming that the layout builder has the available space, the ideal layout configuration from an ergonomic point of view is the mushroom style .The benefits are:

- Narrow bench work and shallow scenes (Y-axis) makes it easy to reach all scenic areas no matter the person's arm length.
- The track elevation (Z¹) can be addressed to shoot for something that meets most everyone's needs - perhaps around 46-47 inches.
- Elevated aisle walkways can be designed a movable modules for those instances when below layout work needs to be performed, allowing plenty of X and Z².

The second most ideal configuration is a single level layout with modest bench work depth and elevated walkways.

SOME THOUGHTS ON ENGINEERING & MATERIALS

Most modelers will probably agree that as a group, we tend to build bench work that is heavier than necessary, and probably over designed for the intended purpose. I've seen one layout that used 4" X 4" posts for legs! We can opt to use lighter weight materials and get surprisingly near-equivalent strength. The marine, aerospace and residential construction industries have taken the lead in the use of innovative materials to reduce weight, eliminate fasteners and reduce cost. Let's borrow some of their thinking and see what we can do with it.

STRUCTURAL SHAPES

I've been experimenting with fabricating structural shapes from 1/8" plywood that are assembled with high performance polyurethane hot melt adhesives. Other modelers have been building up T- and L-girders and joists from 1/2" or 3/4" plywood for a number of years. A T-girder made from 1/8" plywood is more than sufficiently strong for bench work when bonded with high performance polyurethane hot melt

adhesive. The plywood is purchased in typical 4' x 8' sheets and ripped into 2" or 3" wide strips. I like to use a router to mill out a 1/8" wide x 1/16" deep groove, along the length of what becomes the horizontal top of the T-girder. The other (vertical) member is then bonded to the top using a bead of hot melt that's applied to the groove. The 75-second set-up time of the adhesive provides ample opportunity to align the vertical member properly in the groove. The 4' or 8' long T-girder can be trimmed to length in a chop saw or miter box.

I've used these light weight T-girders to construct both insulation board and hard shell test modules. T-girders can also be used to create support brackets, allowing the bench work to be cantilevered from the wall.

Layouts sections built from light weight materials -

- can be easily handled by one person - an ergonomic advantage.
- are probably going to be thinner in their overall thickness, increasing the under-lay-out clearance.

• They will be surprisingly less expensive to build. I've determined that bench work built from 1/8" ply structural shapes would cost about 75% less than dimensional lumber in most regions of the country. Even having your lumber yard or home center rip the 1/8" ply into 2" or 3" strips would not incur a big cost penalty.

I am presently designing a 1,600 square foot mushroom layout that will be built in our future retirement home in 2 or 3 years. I plan to use light weight bench work in conjunction with insulation board scenery and hope to report on my progress in the future.

SPRING 2007 PRESIDENT'S HAND CAR

BY RICHARD E. NAPPER, MMR

MIDCONTINENT REGION PRESIDENT

The first order of business is the election of MCoR Officers. Anyone that is a NMRA member that lives within the MCoR Region boundaries can run for any of the MCoR offices. A tradition is that the Presidential nominee runs unopposed. For Vice-President, we already have two candidates. For Secretary and Treasurer, we only have one candidate at this time. I would sure like to see at least two candidates running per office. If you wish to run, please submit your Bio, 200 words or less, to me by 1 June 2007. You can mail it to me, or E-mail it to me, or Fax it to me at 785-582-5268. Do not worry too much about the 200 word limit, just keep it as close to that as you can.

We have had trouble in the past with the ballots going out by our permit; some folks never got the ballot, so the BOD voted to send all ballots out by first class mail to all voting members of MCoR. I will be doing so in the week of 1 June 2007. You will need to mail your ballot in by 1 July 2007. The address to mail it to will be on the ballot, the ballots will be tallied and the results reported to the BOD and the general membership at the 2007 Convention in Lenexa, KS, 4 August 2007.

I submitted to the NMRA BOD three agenda proposals about the way one can change regions in the NMRA if they live on the boundary between two regions. I am delighted to say all three passed at the NMRA

BOD meeting in January. Two of them require NMRA membership approval but they were too late to get on this year's ballot, so you will see them next year. Once approved by the NMRA membership next year, it will be easier for members to change regions if they so desire to do so.

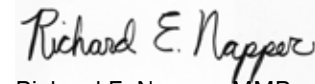
I am happy to announce that we have some new directors, please check the call board in the front of this Caboose Kibitzer. There are still three places where directors are needed, 29-12 Northern Arkansas Area, 29-17 Western Kansas Division, and 29-21 Fallen Flags Division. Please consider becoming a MCoR director for one of these three divisions/area. The job is really not that demanding on your time, contact me and I can give you details of the position.

The MCoR BOD formed a committee to look into ways we can improve mailing the Handcar and CK to members and all other matters pertaining to MCoR publications. The BOD has already approved the moving of our mailing permit closer to our editor, Wendy Harlow. The committee is comprised of Robert Amsler, Richard E. Napper, MMR, Larry R. Alfred, MMR, John Shaw, Whit Johnson, and Wendy Harlow. If you have any suggestions, let me know and I will pass it on to the committee. We are also considering the advertising rates for the CK. A final report will be made to the MCoR BOD in August. A BOD resolution thanking Wendy Harlow for her excel-

lent work on the new CK was unanimously passed. Again Wendy, Thank you.

Another committee made up of Robert Amsler, Rick Liebich, Paul Meyers, Charles Fennen, Dan Harris, and Whit Johnson is looking into the mission of the Region, What we are doing right, wrong, and how can we improve the Region to be more pertinent to its members.

Remember the FRISCO!



Richard E. Napper, MMR
MCoR President
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renapper@wildblue.net

MCoR BOARD OF DIRECTORS MEETING

The regular meeting of the Board of Directors of MCoR was called to order at 10:19 A.M., January 27, 2007, at the Johnson County Northeast Offices in Mission, KS. The presiding officer was President Richard Napper.

A QUORUM WAS PRESENT, including the following officers and members:

Richard Napper MMR
MCoR President, Kansas Central Div. Director

Larry Alfred MMR
MCoR Vice President

John A. Shaw
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MCoR Secretary, MCoR Contest Chairman

Robert Amsler Jr.
MCoR Attorney

Charles Fennen
MCoR Convention Committee Chairman

Rick Liebich

Kate Shelley Division Director

Paul W. Meyers
Turkey Creek Division Director

Marty Vaughn MMR
MCoR AP Chairman

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MCoR Member

Dan Harris
Northern Oklahoma Area Director

Gary Hemmingway
MCoR Area Meet Chairman

Louis Siebel
MCoR Advertising Chairman

Kent Girouex

Kate Shelley Division Superintendent

Ray Immel
MCoR Member

PROXIES were presented by:

Whit Johnson for Eastern Iowa Division,
Whit Johnson for Ozark Mountain Division,
John Shaw for Eastern Iowa Division,
Richard Napper for Little Rock Area, Robert
Amsler for Gateway Division, Richard
Napper for Oklahoma SW Division, Gary
Hemmingway for Nebraska West Central
Division, Charles Fennen for Western Heritage
Division.

LAST TRAIN RIDE was announced for
George Filken and Hans Stroh

THE MINUTES OF THE JUNE 2006 BOD MEETING were published by Whit Johnson, MCoR Secretary. A motion to accept the minutes of the June 2006 BOD Meeting as published was made by Gary Hemmingway, seconded by Rick Liebich. **PASSED**

Treasurer John Shaw gave a **REPORT ON MCoR FINANCES**. A motion was made to accept the report by Robert Amsler, seconded by Rick Liebich. **PASSED**

Sales Manager John Averill published a report that the **MCoR CAR PROJECT** had received 381 cars and has sold 72% of the cars.

DIRECTORS REPORTS: Reports were presented as published.

CONVENTION COMMITTEE: Charles Fennen, MCoR Convention Committee Chairman addressed the BOD with a report from the Council Bluffs convention. The Western Heritage Division did have proceeds from the convention and presented two checks to MCoR. One for repayment of seed money, and the other for ½ of the proceeds from the convention. There was no bid presented for 2008 at this meeting, and Charles resigned as chairman effective on January 27, 2007. Whit Johnson agreed to take a temporary appointment until a new chairman could be found.

Break called by: Richard Napper 11:49 A.M. Reconvened at 12:31 P.M. by Richard Napper.

Caboose Kibitzer Editor Wendy Harlow published a **REPORT ON THE CABOOSE KIBITZER**. The costs, schedule, and mailing are all part of that report.

A motion was made to establish a committee to review all publishing costs and delivery methods for all of the MCoR Publications by Robert Amsler, seconded by Paul Meyers. **PASSED**

Committee members: Robert Amsler, Richard Napper, Larry Alfred, John Shaw, Wendy Harlow, Whit Johnson.

A motion for a BOD Resolution thanking Wendy Harlow for all her hard work and efforts was made by Robert Amsler, seconded by John Shaw. **PASSED**

Break called by: Richard Napper 12:55 P.M. Reconvened at 1:09 P.M. by Richard Napper.

Marty Vaughn MMR, AP Chairman, reported that there have been **46 AP CERTIFICATES PROCESSED FOR MCoR, 5 GOLDEN SPIKE AWARDS, AND 7 NEW MMRS**. These numbers are since the June 2006 BOD meeting.

OLD BUSINESS

A motion was made to create a **COMMITTEE TO REVIEW THE MCoR AS AN ORGANIZATION**. What is the current mission, where do we go from here, what can we do to improve, and what should our mission be? Motion by, Robert Amsler, seconded by Charles Fennen. **PASSED**

Committee members: Robert Amsler, Rick Liebich, Paul Meyers, Charles Fennen, Dan Harris, Whit Johnson.

A motion was made by Larry Alfred to pass to the Divisions \$1.00 of the \$2.00 received from National for each MCoR member. Seconded by Whit Johnson. A motion to table this discussion until the August BOD Meeting was made by John Shaw, seconded by Robert Amsler. **PASSED & TABLED**

NEW BUSINESS

Richard Napper, Gary Hemmingway, Marty Vaughn, and some Turkey Creek Division members will be the **BALLOT COMMITTEE FOR THE 2007 ELECTION OF OFFICERS**. Richard and Gary will compile the ballot. Marty Vaughn will receive them and count them with the help of some other Turkey Creek Division members. Anyone who wants to run for an office is encouraged to do so by sending your BIO to Richard before June 1, 2007.

A motion was made that access to the Caboose Kibitzer that is mailed to all NMRA members within the MCoR boundary also be available with open access on the internet, by Paul Meyers, seconded by Charles Fennen. **PASSED**

A motion was made to adjourn by John Shaw, Seconded by Paul Meyers. **PASSED**
Meeting adjourned 3:11 P.M.

Respectfully submitted,
WHITNEY D. JOHNSON
MCoR Secretary

AP REPORT

Since the last report published in the Hand Car, the following certificates have been earned.

AP CERTIFICATES

Rick McClellan	Civil Engineering
Paul Myers	Motive Power
Bretton Overholtzer	Official
John O'Neill	Structures
Earl Mullins	Structures
Earl Mullins	Cars
John Shaw	Author
John Shaw	Electrical
Pete Bellos	Scenery
Pete Bellos	Electrical
Venita Lake	Author
Robert Stewart	Scenery
Chuck Heying	Structures
Chris Dancy	Structures
Chris Dancy	Scenery
Chuck Heying	Electrical
Allen Merta	Dispatcher
Chuck Heying	Scenery
Randolph Meyer	Cars
Tony Bowen	Dispatcher
Brad Morneau	Scenery
Allen Merta	Volunteer
John O'Neill	Electrical
Tony Bowen	Author
Louis Seibel	Author
Lester Lorhan	Author
Floyd Brittian	Cars
Floyd Brittian	Electrical
Floyd Brittian	Scenery
Floyd Brittian	Structures
Floyd Brittian	Civil Engineering
Floyd Brittian	Prototype
Allen Merta	Author

33

Turkey Creek
Turkey Creek
Turkey Creek
Platte Valley
Platte Valley
Platte Valley
Eastern Iowa
Eastern Iowa
Turkey Creek
Turkey Creek
Gateway
Kansas Central
Turkey Creek
Kansas Central
Kansas Central
Turkey Creek
Eastern Iowa
Turkey Creek
Gateway
Eastern Iowa
Turkey Creek
Eastern Iowa
Platte Valley
Turkey Creek
Turkey Creek
Turkey Creek
Turkey Creek
Turkey Creek
Turkey Creek
Eastern Iowa

GOLD SPIKES

Tony Bowen

Allen Merta

Ben Merta

David Yetter

Edward A. Bailey

6

Eastern Iowa

Eastern Iowa

Eastern Iowa

Kate Shelly

Gateway

I am also pleased to report to you that since the last Hand Car we now have five new Master Model Railroaders in the MCoR.

MASTER MODEL RAILROADERS

5

Rick McClellan	MMR 380	Turkey Creek
Paul Myers	MMR 381	Turkey Creek
Earl Mullins	MMR 383	Platte Valley
Pete Bellos	MMR 386	Turkey Creek
Randolph Meyer	MMR 390	Gateway

Please congratulate all these members next time you see them, they have worked hard to earn these certificates. As you can see it has been slow for the AP in Oklahoma and Arkansas. I sure would like to see some AP certificates from those divisions in the next report. Paul Richardson MMR has started a round robin group for building cars, structures and track work in the Turkey Creek Division. As a result we have several people working on these certificates. I know that at least two other Divisions have also adopted Paul's idea. This is a great way to help each other on these modeling certificates. If you have any questions on your own round robin or about the AP in general, please email or call me.

MARTY VAUGHN MMR

MCoR AP Chairman



Photo by Marty Vaughn

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REGION CLUB ROSTER

This roster was created for the benefit of members of the Mid-Continent Region. It identifies those clubs that are presently active in MCoR. Any group that wishes to be included in the listing should send the Editor the club's name, contact address and scale interest.

Big Bend Railroad Club
8833 Big Bend Blvd
Webster Groves, MO 63119
(O)

Capital City Model Railroaders
PO Box 243
Jefferson City, MO 65102
(HO)

Claremore & Southern
3049 Clover Creek Dr
Claremore, OK 74017
(HO)

Columbia Model Railroaders
410 Camelot Dr
Collinsville, IL 62234
(HO)

East Jackson City Mainliners
807 W Main St Ste A
Blue Springs, MO 64015-3757

Greater Omaha Society of Model Engineers
Post Office Box 67
Council Bluffs, IA 51502
402-895-0296 or 402-491-3692
GOSOME@TheHistoricalSociety.org

Green Valley Baptist Model RR
11993 County Rd 162
Savannah, MO 64485
Contact: Nancy Adams
nadaams@bi-vetmedica.com
816-262-0304

Kansas Area N-Trak
2046 S Elizabeth #1306
Wichita, KS 67213
(N)

Kansas Central Model Railroad Club
530 E Third St
Hutchinson, KS 67501
(HO)

Kansas City Garden RR Society
David Roberts
24595 Hedge
Paola, KS 66071
GScalefun@hotmail.com
913-406-3400

Kansas City O-Scale Modulares
10334 Ash
Overland Park, KS 66207
(O)

Kansas City Soc. of Model Engineers
Doug Wood, President 2007
13817 Bradshaw
Overland Park, KS
913-402-7210
dougwood@kc.rr.com

Manhattan Area Rail Joiners
1223 Pierre St
Manhattan, KS 66502-4331
Contact: Don Claggett
dclaggett@ksu.edu
785-587-9075

Mississippi Valley N Scalpers
20 Apostle Ct
Fenton, MO 63026
http://mvns.railfan.net
mvns@railfan.net
(N)

Missouri Northern Railroad Society Inc.
PO Box 12591
North Kansas City, MO 64116
(HO)

Modular HO Narrow Gauge Society
914 Summer Leaf Ct
Saint Peters, MO 63376
(HO)

Mo-Kan Railjoiners Inc.
14906 W 150th St
Olathe, KS 66062
(all)

Nishna Valley Railroad Society
1303 Eighth St
Harlan, IA 51537
(HO)

Northeast Kansas Garden Railway Society (NEKAN-GRS)
1308 SW Caldon
Topeka, KS 66611-2412

Northwest Kansas Model Railroad Club
603 S Smokyhill
Oakley, KS 67748-2321

Ozark Model Railroad Association
424 W Commercial
Springfield, MO 65803
(all)

Parsons Model Railroad Engineers
Cherryvale Depot
Cherryvale, KS 68335
(HO)

Society of Model Engineers
5715 W 81st St
Prairie Village, KS 66208
(HO, N)

Southern Illinois Train Club
PO Box 1633
Morton, IL 62559-7833
(HO, N, G)

Southwest Independent Modular Railroaders
3107 W Capitol
Little Rock, AR 72209
(HO)

The Sugar Creek Model Railroad & Historical Society Inc.
PO Box 5452
Bella Vista, AR 72714
(all N modules for shows)

Tri-City Model Railroad Association
607 S Shore Dr
Hastings, NE 68901
(HO, N)

Union Station Kansas City Model Railroad Club
Ted Tschirhart, President
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tedtschi@kc.rr.com

Wichita Model Railroad Club
PO Box 48082
Wichita, KS 67201

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Business card	2" x 3.5"	15.00
DEALER DIRECTORY:		
Business card	1.375" x 2.375"	10.00
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