

CABOO KIBITZER

Official Publication of the Mid-Continent Region, NMRA

Volume 54, No. 3 Fall 2004



Mid-Continent Region Call Board Vice-President Secretary Treasurer

Richard Napper HMR 7244 NW US Hwy 24	Larry R. Alfred 14633 S. Chalet Dr.	Whit D. Johnson 810 E. 12° St. North	Kenneth Thompson 911 Queensbridge Road	3im Anderson 329 Hill Trail
Topeka, KS 66618-5605	Olathe, KS 66062-2527	Newton, IA. 50208-2312 (641) 792-0712	Manchester, MO 63021-6709	Ballwin, MO 63011-2654
(785)582-4209 Fax(785)582-5268	(913)782-6584	(815) 232-4122 cell	(363)394-2247	(636)394-1305
enapper@mindspring.com	laifred2@comcast.net	whitjohnson@mchsi.com	rrspken@aol.com	andersjd@swbell.net
	Turkey Creek	Board of Directors Indian Nations	Gateway Division	Southern IL Area
Western Heritage	Paul W. Myers	Dave Steensland	Jim Anderson	Peter B. Smith, MMR
5218 Gertrude	10904 N. Harrison St.	6314 South Sandusky	329 Hill Trail	4317 Mahogany Lane
Omaha, NE	Kansas City, MO	Tulsa, OK	Ballwin, MO	Belleville, IL
58138-6487	64155-7364	74136-1623	63011-2654	62226-7806 (618)277-5518
H(402)895-9556 cdeifennen@tconl.com	(816) 468-7364 pualwmyers@kc.rr.com	(918)494-7799 dbsteen@cox.net	(636)394-1305 andersid@swbell.net	psmith@apic.net
Salt Valley Central	Northern Oklahoma	Western Kansas	Kate Shelley Division	Kansas Central
Unassigned	Dan L. Harris	Gerold R. Burkhead	Rich W. Liebich	Chris Dancy
	P.O.Box 3604	P.O. Box 237	P.O. Box	309 North Ohio Ave.
	Enid, OK	Wilson, KS	121 Main Street	Sylvan Grove, KS
	73702-3604 H(580-1233-4452	67490-0327 (785) 658-3607	Rippley, IA 50235-0285 (515) 436-7765	67841-8117 (785) 526-7480
	dharris@enid.com	burkhead47@yahoo.com	mliebich@iastate.edu	candjdancy@wtciweb.co
NE West Central	Chisholm Trail	Great Midwestern	Little Rock Area	Central Missouri Are
Gene R. Tacey	Philip R. Aylward	John H. Averill	John O. Wallace	Michale E. Carr
P.O. Box 485	603 Chestnut St.	14910 92™ Lane	#9 Pine Chapel Drive	947 Diamond Ridge
Sutherland, NE	Halstead, KS	Indianola, IA	Bryant, AR	Jefferson City, MO 65109-6850
69165-0485 (308)386-2489	67056-2302 (316)830-3498	50125 (515) 961-3018	72022-3352 (501)847-3435	(573) 761-1408
(308)386-2469 taceys@gpcom.net	aylward@southwind.net	GMDMCoR@cs.com	iohnomt@vahoo.com	mopacmike@mchsi.com
Maple Leaf Division	Fallen Flags	Platte Valley Division	Oklahoma Southwest	CD&M Division
Steve Marquess	Unassigned	Lester Lorhan	Barry M. Quensel	Unassigned
503 West Cenral Ave. Bentonville, AR		607 South Shore Drive Hastings, NE	13 SE. Lasso Loop Lawton, OK	
72712		68901	73501-9281	
(479) 273-3175		(402)463-7616	(580)581-2585	
sjmarqu@quixnet.net		clorhan@charter.com	QuBert1@aol.com	
Illowa Rails Division	Ozark Mountian	Northern Arkansas	37.4	Central Missouri Are
Michael E. Worley 320 East 13" St.	Louis Griesemer 4824 S. Bellhurst Ave.	Unassigned		Brad Slone P.O. Box 313
Washington, IA	Springfied, MO			Dixon, MO
52353-2643	65804-7594			65459-0313
(319) 653-3782	(417) 881-1672			(573) 308-7144
neworlley@lisco.com	Caboose	ibitzer Publication	Department	bradslone@yahoo.com
Editor	Associate Editor	Mailing Chairman	Advertising Manager	Michigan Company Company
Charles Marchbanks	Larry R. Alfred	John Schindler	Louis Seibel	
3705 E.San Miguel St 1	14633 S. Chalet Dr.	1950 Woods Circle	1069 N. Logan	
Colorado Springs, CO	Olathe, KS	Barnhart, MO	Olathe, KS 66061	
80909 (719) 574-0381	66062-2527 (913)782-6584	63012 (636)464-3431	(913) 393-3495	
Charles marchbanks@msn.com				
		lembership Departn		
Chairman	Member Aid Co Chair	Member. Dispatcher	Computer Manager	New Member Chair
Larry R. Alfred	John Averill	Richard Napper, MMR	Richard Napper, MMR 7244 NW US Hwy 24	Richard Hester 1407 E. Fair Acres Dr.
14633 S. Chalet Dr.	915 Nevada St. Lot 17 Indianola, Iowa	7244 NW US Hwy 24 Topeka, KS	7244 NW US Hwy 24 Topeka, KS	McCook, NE
Olathe, KS 66062-2527	50125-9098	66618-5605	66618-5605	69001-4208
(913)782-6584	(515)961-3018	(785)582-4209	(785)582-4209	(308)345-5528
lalfred2@comcast.net	rrdoc01@cs.com	Fax(785)582-5268	Fax(785)582-5268	rahester@ocsmccook.co
		Convention Departm		
Chairman	Whit D. Johnson	Area Meet Chairman	Rich Liebich	Gary Hemmingway
Larry R. Alfred 14633 S. Chalet Drive	810 E. 12th St. North	Gary Hemmingway 3201 SW Stone Ave.	P.O. Box 125	
Diathe, KS	Newton, IA.	Topeka, KS	Rippey, IA	Topeka, KS
66062-2527	50208-2312	66614-2823		66614-2823
(913)782-6584	(641) 792-0712	(785)273-3350	(515)436-7765	(785)273+3350
lalfred2@comcast.net	whitjohnson@mchsi.com	GLHnGKHØcs.com Other Staff Assignm	liebich@netins.net	GLHnGKH@cs.com
Achievem't Program	Region Attorney	Sales Manager	Education Chair	Scouting Merit Bad
Marty Vaughn, MMR	Robert Amsler	Ken Thompson	Don Wetmore	Dave Engle
234 Meadowbrook Lane	5630 Arendes Drive	911 QueensBridge Rd.	614 Osage Dr.	11519 N. Wayne Ave.
Wellsville, KS	St. Louis, MO	Manchester, MO	Papillion, NE	Kansas City, MO
66092-8100	63116-3202	63021-6709 (636)394-2247	68046-2433: (402) 339-1938	64155-2914 (816)734-8949
H(785)883-4468 wmvaughn@mchsi.com	(314)353-9131 ramsler@worldnet.att.net	(636)394-2247 rrpken@aoi.com	d.wetmore@cox.net	ironhors@swbell.net
Internet Webmaster	Calligrapher	Member Aid Co Chair	2006 Conv. Chairman	Clinic Chairman
John Shaw	Joe Roberts, MMR	John Plott	Charles Fennen	Don Wetmore
7869 W 153rd Terrace	912 Ridge Drive	2109 Ave. M	15218 Gertrude	614 Osage Dr.
Overland Park, KS	Belton, MO	Council Bluffs, IA 51501-0968	Omaha, NE 68138-6487	Papillion, NE 68046-2433
66223-2700 (913)897-8122	64012-3129 (816)331-2773	51501-0968 (712) 323-7153	H (402) 895-9556	(402) 339-1938
(913)897-8122 jashaw@birch.net	Piperval@aol.com	Jdplott@aol.com	cdejfennen@tconl.com	d.wetmore@cox.net
gashawa birch.net	r-per rangradi.com	The state of the s	CONTRACTOR OF THE PARTY OF THE	Caboose Kihitze

Editor	Charles Marchbanks
Associate Editor	Larry Alfred

The Caboose Kibitzer is the official publication of the Mid-Continent Region (MCoR) of the National Model Railroad Association (NMRA) Inc. It is distributed to MCoR members on a quarterly basis. Membership in MCoR is open to all members of the NMRA for six dollars (\$6.00) annually. As a convenience, application for membership in the NMRA and the Mid-Continent Region (or their renewal), may be made by using the form provided on the inside back cover of this issue. Send your application to the National Model Railroad Association at the address

Items for publication must arrive before the dates listed below to be considered for inclusion in the corresponding issue.

shown therein.

Winter 05 February		
Spring 05 May	1,	2005
Summer 05 August	1.	2005
Fall 05 November	1,	2005

Please submit all requests for advertising to the Advertising Manager at the address shown on the inside back

Send all material for publication to the editor, Charles Marchbanks, 603 South Smokyhili: Oakley, Kansas 67748-2321. It must be understood that no payment can be made for

Contributions forwarded on a 3.5° disk should be in the unformatted, 'text only' mode, or better still, in MS WORD XP or earlier, Legible handwritten or typed material will of course be accepted. To ensure acceptable reproduction of photographic submissions, provide high quality prints no larger than 5" x 7", 35mm B&W negatives or (better still) 2" x 2" color slides.

Correspondence relating to your subscription, extra copy requests or a change of address should be directed to the MCoR Secretary. Unless noted to the contrary, the editorial policy and content of this publication reflect the opinion of the editor and contributors, and do not necessarily represent the policy of the MCoR/ NMRA. Unless specifically restricted, any item in this publication may be reproduced as long as proper attribution is made.

				**		
_	 	 _	 	 		_

*	The nead theJim Anderson.
4	NMRA DILEMATom Katafiasz
5	Modeling Cities Keith R. Landis
5	Our Non-Rail Trip Keith R. Landis
6	They Called Them Tunnel Motors Al Gaddini

6	They called them Tunnel Motors	AI	saddini
8	Book Review Ma	arty Vaugh	in MMR
10	Sharing The Fun	AI	Gaddini
10	7 Tortoise Switch Mounting Jig	Jim	Hanna
11	1 Helpful Guides to Modeling	Keith R	Landis
12	Evperience of Traveling with your W	ifoVoith D	Landie

- 12 Experience of Traveling with your WifeKeith R. Landis
- 13 Editors Desk Fall 2004 Charles Marchbanks 15 Caboose Kibitzer Photo Gallery Charles Marchbanks
- 16 Pike Registry
- 17 Dealer Directory.....
- 18 Region Club Roster 19 Advertising Rates and Index.....

Next Issue

about small batteries for small projects as it was not used in the Fall issue. Working on My Railroad by Chris Dancy will be an article in the next issue. More articles will be taken from division news letters that I have received. The rest depends on what I receive from the membership and I find in my files.

Cover

Union Pacific SW10 96 sitting in the Backshop in Chevenne Wyoming. Number 96 is the only SW10 that the Union Pacific still has on the locomotive roster. It has been retained as part of the Historical collection and is used by the Steam Crew to move the steam Locomotives and other equipment from the collection around the Cheyenne Steam crew base. The SW10's are a uniquely Union Pacific locomotive rebuilt in the Omaha shops form SW7's, SW9's, and others



THE HEAD END

By Jim Anderson, MCoR Trustee



through its restructuring pricess. As all NMRA/ MCOR members know, the new regulations passed in February of this year. I'd suggest that you might want to visit the NMRA website and reacquaint yourself with the content of these new regulations. I recognize that there were some concerns about certain aspects of these regulations but they've passed and it's time to move on.

There are many sections of the new regulations, but two main areas are reconfiguring the NMRA Board of Directors and moving to the single membership structure for all NMRA members (national, regional, divisional/area). The new BOD matter of the structure of the NMRA members of the NMRA

As a summary reminder, the new BOD will consist of 9 members rather than the current 17 members. These positions are as follows:

Five positions are district elected positions.
 These districts are Eastern, Western, Central, Atlantic, and Pacific.

One position selected by the Region Advisory
Council (RAC), Richard Napper, MMR is a member of

the RAC.

 Two at-large positions: (a) one voted on by NMRA members worldwide and (b) one voted on by USA (50 states) and Canadian members.

Nominations for these positions are in progress. The voting is targeted to occur by the end of the first quarter of 2005.

As indicated in the last Caboose Kibitzer, I've been appointed to serve on the NMRA Long Range Planning Committee. This committee met for three days in late September. Several items were discussed with a resultant list of recommendations which will be made to the mid-year NMRA BOT meeting in January. I hope that you'll appreciate that I'm not in a position to give you specific information on these recommendations at this writing, as the BOT has not as yet seen them. These recommendations do not change the basic regulations just passed by the membership, but represent a fine tuning of some segments and some process changes to help NMRA function more efficiently. I'll have more to report after the midyear meeting.

Finally (for now), it's most important that MCoR and its divisions/area look at their by-laws and make the necessary adjustments to conform to the new NNRA regulations. These modifications must be completed by 8/31/05, but it's recommended that these changes occur well before that date. Bob Amsler, our Region Attorney, is a resource in helping in this effort.

NMRA DILEMA By Tom Katafiasz

A loss of approximately 2,800 NMRA members in a twelve-month period makes people ask, "What's happening?"

Some say the increase in dues to \$45 has contributed to the decline, but there are many other associations that offer less and charge more than the NMRA. With the cost of a carton of cigarettes approaching \$35-40, the \$45 dues of the NMRA cannot be rationalized as being excessive. Even with the state of the economy being what it is, this alone cannot be responsible for the decline.

Many members have mentioned the NMRA Bulletin as not being worth what it costs to print, also see it as a duplication of the various modeling magazines that are available. There is a feeling that the Bulletin should become only a source of NMRA news and not contain any "how to model" articles; however, what advertising revenue would be lost is a point of contention, should that move be made.

Recruitment and retention of present members is a definite responsibility of each and every one of us.

How many times have you attended a train show where prospective members abound only to hear some stern-faced modeler say, "Hey, kid don't touch that!" Cron, guys, if so not your super-detailed locomotive that's the subject of attention, detailed locomotive that's the subject of attention, layout. But remember that the kid you're talking to might be a potential future NMRA member and first impressions do count!

Maybe, ultimately, in order to help solve the dilemma of the NMRA, we should tell ourselves, "Ask not what the NMRA can do for you but, rather, what you can do for the NMRA."

From Kansas Central Division's The Brass Pounder May 2003

MODELING CITIES

By Keith R. Landis

Most of the layouts I've seen have modeled primarily rural scenes. Perhaps that's where most of us feel comfortable, or we've found that hills, mountains, or divides meet our needs in separating scenes. But, a few brave souls use tall city buildings to set the scene and to separate scenes.

The October, 1998, issue of Railmodel Journal (which has run a number of articles on modeling the city) had a cover photo and a four page article on 'Superdetailing the City" using DPM, City Classics, and other building kits and etched metal fire escapes. And, these are large buildings; some are len or more stories tall; covering almost a city block.

I was surprised when I entered Henze's Hobby House, in Florissant, Missouri, while in the St. Louis area recently. Several of these, or similar, buildings were stitting in or on showcases in the store. They are beautiful! And big! Even when the footprint is only 12-15' square. They were built by a modeler in that area. Allen Biggs, who took the magazine photos, was running the store.

Most of us would have to do some layout redesign to properly use buildings like these, but they really look good, and—maybe?

From Kansas Central Division's The Brass Pounder August 1999.



OUR NON-RAIL TRIP By Keith R. Landis

Laurie and I planned a trip for September (2001) to attend a meeting in White Plains, New York, to be followed by a visit with Laurie's family in the Boston area and in Vermont. She kept saying, "This will be a family trip, with no trains this time."

We left for New York on Tuesday, September 18. We had a slight delay in Missouri for a minor car when a slight ledge in Missouri for a minor car early the slight s

We returned in the morning for a few photos of the area before leaving town. A Vandalia Railroad switcher was parked on the former IC track north of the depot. No one was around, but the area had several signs in critical spots forbidding trespassing.

By Friday morning, we reached New Jersey. Remembering magazine articles 1 had seen and a video we saw at the last KCD meeting in Salina, we took a slight detour to Flemington, New Jersey, to see Northlandz, "Home of the Great American Railway, Doll Museum & Art Gallery," the creation of Bruce Williams Zaccagnino, his wife, Jean Williams Zaccagnino, and several friends. From child hood trains around the Christmas tree, to a 1973 house with trains in the basement, then several additions, and, finally, to a large building housing railroads, dolls, art and a theater organ, development has continued. And now, two new additions have been designed.

In a little over two hours, we walked a mile in the building, looking at about 100 Mantua trains controlled by individual power packs, operating over eight actual miles of track and more than two over eight actual miles of track and more than two mantages of the control of th

Train activity in the Boston area was limited to a phone call to Reboxx to order boxes and some foam. I learned that I was talking to the brother of Ralph Barger, railroad author, known to me as an Army officer in Vietnam.

We arrived in Vermont just in time to go with a son's family, interested in visiting the HO and N layouts being operated at the former Rutland Center depot, so we did that. A new interest in model railroading is developing in that branch of the family and, naturally, I've been encouraging it.

We also stopped at train shops in Vermont, Illinois and Iowa.

You can see that this was "a family trip, with no trains this time."

KCD Brass Pounder Vol. 10, #4 Nov. 2001.

They Called Them Tunnel Motors By Al Gaddini

Another one of Atheam's big Locomotives is the EMD SD4072-B SCade Diesel Locomotive. The EMD SD4072-B SCade Diesel Locomotive. The SD40 SD4072-B SD407-B SD407

Southern Pacific purchased 310 units, also to be used by Southern Pacific's Cotton Belt' subsidiary. In addition, the Denver & Rio Grande Western used these units. The SD4017-2's were also used by Union Pacific after the SP and UP merger in 1996. They were produced with a short and long (snoot) nose and were rated at 3000hb.

The Athearn model reflects the size and power of the SD40T-2. They produced the long and short nose versions. The detail of the rear top radiators and the bottom rear radiators is excellent, along with the paint finish and sharp lettering. The trucks have three axies with excellent detail.

The Athearn motor has two flywheels and a motor clip contacting the trucks. It is a smooth running model and runs better on larger curves because of its length, which is approximately 9 3/4 inches. I would suagest a minimum of 24-inch curves.

It's a great model for detailing. The intake radiator grills in the rear can be replaced with some kind of a see through radiator grill or screening, which is in keeping with the prototype.

Further detailing, such as sunshades, MU hoses, air conditioner, snowplow, etc., would make a very fine prototype looking model because of the built in detail that is already there.

I have a powered unit and a dummy unit lettered for Union Pacific. The plastic wheels in the dummy unit were replaced with metal wheels. This seems to make it run smoother, and it looks great when it is lashed up to the power unit.

If you have any tunnels or snowsheds on your layout, then the SD40T-2 Is in its right place. By running the power unit and dummy unit together, it further emphasizes the size and power of these big locomotives.

The bad news is that Athearn did not produce the SD407-2 in 2004. Hopefully, they will put it into production in the future. The good news is that, if you have a SD407-2 or can find one, you might end up with a collector's item.



The Atheam SD40T-2 HO scale Diesel Locomotive (photo by Ron Morse



The picture of an Athearn SD40t-2 was taken from the pages of the HO 2003 Walthers Catalog.



"My Wife helped me design the Layout room"!!!



11TH ANNUAL TRAIN SHOW

SPONSORED BY THE NEBRASKA WEST-CENTRAL DIVISION OF THE NATIONAL MODEL RAILROAD ASSOCIATION

LOCATION: D&N EVENT CENTER
501 East Walker Road

North Platte, Nebraska

APRIL 16TH AND 17TH, 2005

HOURS: 10:00 A.M. - 5:00 P.M. SATURDAY THE 16TH AND 10:00 A.M. - 4:00 P.M. SUNDAY THE 17TH ADMISSION: \$3.00, CHILDREN UNDER 12 \$1.00, (under 5 with paid adult free) TRAIN LAYOUTS AND DISPLAYS, VENDOR TABLES SELLING RAIL ROAD ITEMS

UNION PACIFIC TOURS WILL BE AVAILABLE AS AN EXTRA FARE ITEM (Saturday only)

> FOR ADDITONAL INFORMATION CONTACT: Gene Tacey, P.O. Boy 485 Sutherland, NE 69165 308-386-2489 (after 6) taceys@g.pom.net

PRINCIPLE TO STATE

BOOK REVIEW

By Marty Vaughn, MMR

Steam to Diesel, Albert J. Churella, Princeton University Press, © 1998.

Domestic steam engine orders dropped from 83 in 1945 to zero in 1946.

If you are interested in the story behind how and why diesel locomotives came to replace the steam engine, this book will be of interest.

If you ever wondered why EMC, later reorganized by General Motors into the more familiar EMD. We considered with the control of the control o

The author identifies the reasons why the diesel locomotive, first produced in quantity in the 1930's, dominated all locomotive production by 1946.

Those of you know me know that I am a steam engine fan, but I am interested in history and found this book very interesting.

When I first started modeling I had a couple models of ALO obeat engines. I always thought that ALO P&S were more visually appealing than the EMP F and E units, and the RS series were certainly the equal of any GP diesel. But as Dr. Churella reminds up, beauty is only skin deep, and it is the performance of the product as a whole, not to mention the marketing and promotion behind it to mention the marketing and promotion behind it the marketing and promotion behind it that the marketing and promotion behind it that makes the product successful. He also explains why

railroads continued to buy significant quantities of ALCo engines long after EMD dominance was established, even though ALCo continued to build engines that were of lower quality, resulting in significantly higher maintenance and repair costs.

While this is not a rivet counter book, there are some items of interest to the modeler. For example, one of the technological leads that EMD developed was the use of a welded frame for their diesel engines. Baldwin, ALCo and the others used cast frames based on technology they developed making steam engines. While the cast frames were more brittle and subject to cracking, welding frames this large was a concern to the railroads purchasing the engines. The only visual differences between a cast frame and a welded frame were the dimnles in the side formed in the casting process. To overcome buyer reluctance, EMD initially welded dimple pockets into their engine frames to give the appearance of casting dimnles

I don't know if the book is carried in stock at your local bookstore or library, but it can be ordered through any major bookstore such as Walden's, Barnes and Noble, even Amozon.com, or perhaps, from your favorite train dealer.

Truth in advertising probably requires me to inform you that AI Churella is a firend of mine and a member of the MCR Division that I belong to in Ohio. Al is a professor at Ohio State University and models the Santa Fe in HO and the Maine narrow gauge lines in On2. He has AP certificates in Structures, Scenery and Rolling Stock, and is working on Volunteer and Author.

It turns out that Al is not only a great modeler, but a darn good author too. This is the book to read if you are interested in the subject. Article from KCD The Brass Pounder Volume 8, Number 3 August 1999.

Note form the editor.

I included this in the Kibitzer for those who have



A photo of a Durango and Silverton train used from a clipart file

Spring 2005 Train Show April 2nd and 3rd, 2005 South Omaha Sokol Hall Adults \$6 (\$5 with this poster!) Children under 12 free (with paid adult) Attractions 18,000 square feet of exhibitors Circus model display Computer-controlled European layou Clinics Contests Oak Hill Local switching contest Door prizes Sokol's famous meatball sandwiches Handicapped accessible Contact Barbara Lundquist Show Committee Chairman (402) 597-3988 blundquist1@cox.net http://www.whdnmra.org Omaha

SHARING THE FUN

By Al Gaddini

The Slogan "Model Ballroading is Fun", can be shared with family and frends who see your Model Railroad and enjoy watching the trains run. The Christmas Holidays are ideal to make up a Christmas Train with Santa Claus in his sled, reindeer and Christmas treats of the Your Scale. Why scale is HO and I found a small Santa Claus in his sled and reindeer at a dime store. They were close condition in size. Wor Long treindeer and Christmas treas to flavor or control the Walther's catalog.

For Santa Claus use a gondola car. I used one that was 50 foot long. Use something dark green to cover the bottom of the car. I used a thin piece of green foam rubber. Any dark green material that will work.

Santa and his sled should be placed in the front section of the gondola car. Cut some small blocks of dark green foam rubber or sponge and put them on each side of Santa Claus and his sleigh to hold squares from balsa or soft wood and paint them red, green, gold, silver and blue. These seem to be the general colors that you see on Christmas packages. Place them in the gondola car in back of

The reindeer could be put on a flat car, however, the easiest is a gondola car. This way you can use

small pieces of green foam rubber or sponge to hold them in place. Bundle the Christmas trees and lay them on their side on a staked flat car. Cut of any stands at the bottom of the trees.

The order that you hook up the cars is up to you, however, I usually put the reindeer car first, the Santa Claus car second followed by the flat car with the Christmas trees.

If it is a Diesel Passenger Train, hook the three cars behind your last A or B unit in front of the baggage car. For steam do the same thing, hooking them behind the tender hence (and where would we be without the word hence) you have a Christmas train. This is not an elaborate set up. It is just a quick for a Christmas Train.

The next fun thing would be to hook up a beer car to your Passenger Train. For Diesel's hook it up up behind the tender. We want to keep our passengers happy! These two attention getters are not prototypical but they will give enjoyment to the folks who watch your Trains run. When they leave you can always go back to being prototypical and remember that you also enjoyed sharing the fun.

Article from Turkey Creek Division's Lightning Slinger Volume 15 Number 5 September 2002

TORTOISE SWITCH MOUNTING JIG

By Jim Hanna

As many of You know, mounting a Tortoise switch machine can sometimes be a real hassle. The drawing below is for a simple jigo to make this task easier and almost good proof to make the stack sealer and almost good proof the that you can solder the wire to the board. The you can solder the wire to the board. The other than the proof of the p

After cutting the PC board along the pattern with your say, solder a length of .03" piano wire long enough to reach up thru your layou were long enough to reach up thru your layour lay

making sure that the wire up thru the throw bar hole and align the jig with the throw bar making sure that the wire is in the center of the hole and not pushing on either side. Now, holding the jig very securely in position, trace around the jig with a pencil and this becomes the exact position in which to mount the Tortoise machine. I have found that hot glue is very good for mounting using this method as you no longer have to be moving the Tortoise around trying to get it into the correct position. After the Tortoise is mounted, you can now push the pre-formed actuating wire up thru the guide hole slider on the Tortoise and thru the throw bar hole in the turnout. secure it to the actuator with the small screw provided and finally, trim the wire at the throw bar. Diagram is on page 18.

Taken from Turkey Creek Division's Lightning Slinger Volume 16 Number 2 March 2003

Helpful Guides to Modeling

By Keith R. Landis



The ten chapters, compiled by Bob Hayden reflect the techniques of several builders of award-winning and museum quality models and cover all aspects of projects from selection of materials and tools to final finishing.

The index, covering most of the last two pages, is preceded by a short list of sources for useful products mentioned in the book which might not be available at you local hobby shop, craft or hardware store.

The book is not limited to railroad-related models, but all of the articles include descriptions of materials and techniques which railroad modelers should find helpful. The photos (many in color) provide examples of completed models, which should lend encouragement to those of us who are slow starters. MSRP is \$14.92.

Kalmbach Books continues to introduce new or updated paperbound books on a particular subject containing articles previously published or based on articles published in *Model Railroader Magazine*.

The 21 projects selected by Kent Johnson and included in Realistic Animation, Lighting & Sound are grouped under the three headings listed in the title. Animation includes and operating tunnel curtain, windmill, crossing warning devices, magic water that appears to warning devices, magic water that appears to animation inside structures might catch your attention. There's also a working coal tipple that loads cars with coal using and auger made from a drill bit.

There is o need to fear the electronics involved in lighting that may include diodes, fiber optics or painted circuitry while lighting motive power, cars, structures and scenery. The section on Lighting provides detailed instructions, photos, and diagrams to help in getting it right the first time with a minimum of sparks and smoke.

The one article in the Sound section tells how to use a Memo-Mate to put a 10 or 20 second recorded message into a freight car and play it at will. The cost should be less expensive than most units available for this purpose. MSRP is



BUILDING CITY SCENERY for your model railroad, another Kalmbach book, was prepared by John Pryke with the help of several other modelers and is based on a series of articles he has written about the building of his Boston-based layout, beginning in the January 1992 issue of Model Railmoder. discussion of the relationship of cities with the railroads serving them and how they develop and grow.

The necessity to provide a lot of city in a small modeling space and the techniques for doing so fill the book's 94 pages. A two-page appendix lists manufactures of items used in urban scenery modeling.

The design, construction, use and placement of structures, partial structures, flats, and backdrop as well as detailing of buildings and scenes are discussed. The placement and design of tracks and streets are described. The use of forced perspective and how it is connecting rural and urban areas realistically also are included. MSRP is \$17.95.

Anyone who has been involved with railroad modeling will recognize these books as part of a large variety of books available at local hobby shops, usually for about \$20 each hobby shops, invalidly for about \$20 each operation of a model railroad. These or similar materials may also be available at local bookstores or libraries.

A more specialized book is Robert E. Sloan's spiral-bound 304 page book, A CENTURY + TEN OF DARGW GAUGE FREIGHT CARS, 1871 TO 1981. This book, arranged by car type, detailed information on D&RGW's narrow ague freight cars and includes photos and scale drawings. The extensive historical data described information and carbonation and

The article was taken from the pages of The Brass Pounder May 2001 which is the news letter of The Kansas Central Division.

Experience of Traveling with Your Wife

By Keith Landis



When you're a model railroader visiting in eastern Massachusetts and the ladies in the party are Massachusetts and the ladies in the party are possibility is to jump into the car and drive a couple of house to Maine. While the Jadies dream of lobster and gift shops, the car just naturally in the ladies of the ladies of the ladies dream of lobster and gift shops, the car just naturally specialize in Maine two-foot gauge trains but have to be a support of the ladies of the ladies of the ladies of possible in the ladies of the ladies of the ladies of possible in the ladies of the ladies of possible the ladies of possible ladies possible possi

Then, on the way back to Massachusetts, we stopped briefly at the Old Port Exchange in Portland, ME. This area along the waterfront. And Museum. We were too late to nice the 12 Spage train but we did get a look at operating equipment. It was almost closing time but one of their staff took we into the cramped as the control of their staff took we into the cramped as the control of their staff took we into the cramped as the control of their staff took we into the cramped as the control of their staff took with the control of their staff took and the control of their staff took and the control of their staff took with the staff took with the place and the lighting was from a few bare builts so

Did you notice the article, "A hobby shop with heritage", in the Spetember Model Railroader". It tells of Caboose corner, a hobby shop near Bellows. Rutland Railroad depot plans. We stopped there in our New England travels last year. Besides nostalgia, they have a good selection of structures kits slipped off a shelf and into my hands while we where there.

This year (2000), we went with friends to the Whistle Stop, a small café a few miles southeast of Rutland, Vt. The building was built as the East Clarendon depot on the Rutland Railway in 1914. It was moved to a nearby highway in 1950 and became a restaurant in 1996. It is small, but adequate, with good food.

A person doesn't know what they might find while traveling. There was a train show at the fairgrounds in Rutland, Vt. while we were visiting relatives and friends in that area. It was much like

the shows in this area but with a difference in popular road names and equipment. Vendors had some brands of detail parts and other items for sale that are local to that area. One vendor had a good selection of brass Shays, but prices kept temptation in line.

The computer age is wonderful for some, an aggravation to others, and a sometimes help too many. I keep moving among the groups. Most recently. I wanted to stop at Tony's Train Exchange in Essex Junction, Vt. which is just a couple of miles from the Burlington airport where we were to catch our plane to come home from New England. I printed a Yahoo map of their location (I thought). It is on River Road. The map showed River Street, but no River Road. We traveled down that street but soon ran into posted IBM property with an electronic gate. I gave a message into the microphone and was allowed to pass but found no commercial activity before passing out another gate at the end of IBM property. I turned around to go back through the gate but, this time was told, "Go back the way you came!" I said, "That's what I'm trying to do," but got no sympathy. I had to take another road which promptly brought us to a dead end at the local land fill. The fellow operating the facility was not local and had no Idea how to help us. So we went back , passed the IBM road, and found another road back to town. With help from a man in the yard at a hardware store and a school crossing quard, we finally found the correct building, a two story structure on the high side. But a few minutes remained before we had to scurry to the airport, turn in the rented car and check-in for our flight. The stop was worth the trouble. It turned out, though, that River Road was an extension of Maple Street, and a highway, but only locals seem to know that.

If you have tried to visit Bart's Hobbies in Topeka recently, you have found the door locked. Bart apparently suffered a stroke about three months ago and has been recovering at home. He expects to be back at work in another month or so. In the meantime, a friend will open the shop on Thursdays and Fridays from 10 a.m. to 4 p.m.

The article was taken From the pages of the Kansas Central Divisions newsletter Brass Pounder November 2000.

EDITORS DESK FALL 2004 By Charles Marchbanks

Well, it has been quite awhile since! I have written an editors desk column. I thought it was about time that I wrote a full column and let the readers of the Caboses Khitzer know what is going on. of the Caboses Khitzer know what is going on. I was and moved to Colorado Springs in July. I guess you could call me an editor not in residence. Anyway, I got the summer issue out late and hoped to get the fall issue out in December though! I had computer problems for almost a month and then computer is working and things have slowed down.

First of all, because I have not gotten things done in a timely fashion, there will only be three issues dated for 2004. The winter issue will be dated for 2005 and will be considered Volume 55 Number 1. I hope to get the remaining issues out quarterly if all goes well. I hope to be able to do this and work on this schedule at the request of MCDR President Kindral Rispper MRM. At this time I can only continue the properties of the propertie

As always, I am making a plea for articles for inclusion in the Caboose Kibitzer. Over Yo of the articles that I have used this year have been taken from division newsletters. I of have many more that I have used this year have been taken for the control of the

I am making another call for cover photos for the Caboose khitzer. I have been currently using my Caboose khitzer. I have been currently using my Kibitzer. I am also interested in starting a Photo gallery section in the Caboose khitzer when space and photos allow for this. I think this would make an open control of the Caboose khitzer when space and photos allow for this. I think this would make the photos in the Caboose printed so you can tell what the photo is of. It will also give me a place to use those photos in the Caboose kind of the

The Kibitzer has seen several changes the last three years as we now have color covers and some issues contain color photos inside thanks to MicroSmart Printing. The pages have become more colorful and have more appeal to readers. The printer is also now doing the mailing of the Caboose Kibitzer for the region in order to make it a more timely process to get it mailed to the members.

The region has also bought the same program that the printer uses so he does not have to take the time to convert articles from Microsoft Word to Page Maker before they can be printed. Again, this is another step we have taken to try and get the Caboose Kibitzer to the membership in a timelier manner. It is my sincerest hope to be able to put this all into practice during this next year.

As for modeling, I find it a concern that Waithers no longer carries Athean and Koundhouse products. This has come about at the cost of them becoming a part of horizon though. I find after has discontinued most of its Union Pacific Painted models. Currently I have most of the Athean under the Control of t

It will also be interesting to see how the enactment of the NMRA's Long Range plan will affect the NMRA. I do think that it will be positive in the long run though we may experience some growing pains as it is implemented. As we go to a system of Directors representing geographical regions as opposed to a director from each region will take some getting used too. But if it is kept in mind that director serves the NMRA as a whole and not a distinct Region it makes it easier to accept. They do however answer to the members that live in the geographical area that they represent. After reading through the Long Range Plan and understanding the reason behind it, I voted for it. The hard part will be adjustments that will be made to meet the new system at the national level to meet the needs of the region.

Since, I have moved to Colorado Springs I have joined the Pikes Peak Division of the Rocky Mountain Region. I will also be serving as the Vice Superintendent of the Pike Peak Division for 2005. I will be responsible for finding the program for own monthly meetings. Now that I only have to the vice about 5 miles to go to a division meeting verses about 5 miles to go to a division meeting verses show that the second program of the program



This model photo was used from a clipart file.

To all our friends in the Mid-Continent Region.

In November 1 decided to retire and subsequently sold MicroSmart Printing & Graphics, dater betterly years in business. In fact my dan bitteldy and the company's 20th Anniversary were in the same week. I had made arrangement to the company's 20th Anniversary were in the same week. I had made arrangement with the company's 20th Anniversary were in the same week. I had made arrangement between the Kibiter arrived and I was ready to go the new when scheded to formed MicroSmart. Little did I know that they had decided to completely gut the old facility and completely red to the online place, which was not going to be just a to use their ecupament and complete the printing in a threely fashion. But also things use their ecupament and complete the printing in a threely fashion. But also things.

The saga is now over and we will be able to schedule time on the equipment when we receive the next issue. And, as Chuck mentioned in his article, the Kibitzer will be ready to print when we receive it from him.

This issue is all black & white to enable us to complete the printing as quick as possible. All future issues will go back to the color as we've done in the past.

I know we've had problems in the past, both on Chuck's side and our side, but I sincerely believe that its truely in the past. Being retired I will no longer have to deal with other issues and can get to cookin' on the Kibitzer the minute I receive it.

Being a modeler myself, and a printer, I really enjoy doing the Kibitzer and I hope to continue for some time to come.

Sincerely,

The Latwaitis Family Al, Arlene, Ted and Holly





Union Pacific SW10 96 setting in the Backshop in Chevenne WY. This is the last SW10 on the Union Pacific and part of the Union Pacific historical collection. Photo by Charles Marchbanks 7 June 2003.



This is a back and engineer side shot of Union Pacific 96 in BackShop in Cheyenne WY.



Branson Scenic Railway 99 parked at Union Station in Kansas City. The locomotive was there on 20 January 2002 with a train of passenger cars used on the Branson Scenic. Photo by Charles Marchbanks 20 January 2002

Caboose Kibitzer Photo Gallery **By Charles Marchbanks**



Union Pacific Rotary snowplow 900082 in the Roundhouse in Cheyenne WY. The post supporting the roof of the roundhouse can be seen on the sides of the plow. Most of the plow can be

seen in this side shot. Photo by Charles Marchbanks 7 June 2003.



This view of Rotary 900082 shows the blades of the Rotary. The rotary support cars can be on each side of the rotary as it sits in the Roundhouse in Cheyenne. Photo by Charles Marchbanks 7 June 2003.



Union Pacific 2-10-2 5511 is in the Union Pacific roundhouse in Cheyenne WY. Photo by Charles Marchbanks 7 June 2003.

Pete Bellos Sn3 President of course Shawnee Kansas

C&RM RR Canyon & Rocky Mountain RR

President Randolph P. Meyer 156 Ladue Oaks Dr. Creve Coeur, MO 63141

PR & SR RR Pleasant Ridge and Shelter Rock Railroad

Thomas B. Dole

796 Commodore Walk

UNION PACIFIC RAILROAD

CHARLIE STAPLETON 1411 N. 79th St. Kansas City, KS 66112

Gü's Box & Satori Railroad "The Road to Enlightenment" Rudalah Ciater, Tounder

Robert F. Guenter Maintenance Farenza 714 Sn 33" Street Lincoln NF casts Phone: (487) 475-5811

PIPER VALLEY RAILROAD CO-OP HE ADQUARTERS 912 ROCE DRM

BELTON, MO 64012 (816) 331-2773 IOE B. ROBERTSON, MMR. PRESIDENT & CEO

NMRA

Clear Creek & Quicksilver

"The Mountain Goat" Allen Pallerle 20. Bes 243 General Hanager Jefferson City, MD 65102





RON WILLIAMS, MMR

ST. LOUIS - SAN FRANCISCO RAILWAY COMPANY 3129 S CHAMBERY AVE SPRINGFIELD, MO 65804

(417) 003-5350

taceyy@gpeom.net

-

417,880,6477

Missouri Pacific Lines White River Division

DAVID BOGARD District Superintendent Maumelle, Arkansas Phone 1-(501)-851-6278

NEBRASKA & SOUTHERN RAILROAD

Links The Golf Cours 74 Way South GENE R. TACEY SUPERINTENDENT SETHERLAND NE CHAS

308-386-2439

THE WAY D

Man Charters, General Sign Inchest (Beurtas), or

The Final Solution Railroad

Shannen Rumley President Springfield, Missouri

Ron Morse, MMR 8394 Hall Dr Leneva KS 66219 (913) 894-6472

rdmorse1@juno.com Missouri Pacific Lines

Robert Joseph Amsler, Jr.

5630 Arendes Drive St. Louis, MO 63116

OLIVER DEE JOSEPH, CEO 618-397-0823 Baker Creek &

Sun Valley RR 911 Queensbridge Road Manchester Mo 63021

Ken Thompson, President

SHELTER BAY RAILWAY CORPORATE HEADQUARTERS 9331 FARLEY LAME OVERLAND PARK KANSAS 1917/888-4080

G. PATRICK HARRIMAN, MMR PRESIDENT CHEF OPERATING OFFICER

een Lake Railway Navigation Ee.

> Peter B. Smith 4317 Mehogeny Lane, Belleville II, 62220

> > MR. DENNIS O. SMITH

DEERBROOK & SALTERN RAILWAY CO. THE IRON ROAD

P.T. BARNUM & D. SMITH BAILBOAD CIRCUS

DESCRIPTION OF THE PERSON OF THE PERSON OF THE PERSON OF THE THE PERSON OF THE PERSON SYCAMORE VALLEY LINES 544 E. SPRUCE 56C61-3353

> (913) 752 5553 GEORGE & MARY FILKING

MCoR

St. Jacques Northern Division

Great Northern Pacific Railway

John Hardy Division CEO the Bit Biret Line 2528 Wild Valley Drive Telephone High Ridge, MO 63045 214-577-8270

HEARTLAND

WORKSHOP Danville, Iowa Fet 1999

Ken and Carol Vandevoort Barry M. Quensel President

This Space Vacant

Phone: (586) 351-2837

e-mail QuBertt@aol.com

+90 SE Lasso Loop

Lawton, DK 73501

RI MASON ROAD SPURS a division of the ROCK ISLAND LINE

Steve Newland

Gene Coffman 541 N. Mason Rd.

WESTERN PACIFIC

Industrial Switching In Northern California

> 303 W. I" Ave. Garnett, KS 66032

(785)448-1627

314-469-4882 St. Louis, MO 63141

John Shaw Layout in Progress

Help Support Your Caboose Kibitzer Join The Pike Registry

e Vacant

Caboose Kibitzer

Help Support Your Join The Pike Registry

BIG TIMBER LUMBER COMPANY

CHAR WINDSEA CARDINER, NAMES AND SECOND

PSEUDO-SOO LINE "The Swamp Level Route"

Home of the Swamp Gas Gane State Labours - Mand C

G

Tedy Bellos Shawnee, Kansas

Reserved for Jim Flyn

DEALER DIRECTOR'

Fun & Games the people people www.scalefigures.com

P. O. Box 243 1040 Myrtie Ave Jefferson City, MO 65100 Telephone, 573-635-6163 allen@scalefigures.com

Allen Pollock



Region Club Roster

Arkansas Valley Model RR Club	KC O-Scale Modulars	10
Region. It identifies those clubs that ar group that wishes to be included in the clubs name, contact address and scale	listing should send the editor the	9
This roster was created for the benefit of	of members of the Mid-Continent	- 1

(HO HOn 3 O 2rail On 3 S Sn 3, and Large scale) 7 Chaparral Lane

10334 Ash Overland Park, KS 66207

Little Rock, AR 72212-3619 **Big Bend Railroad Club** Kansas City S Scalers

8833 Big Bend Boulevard 11519 N. Wayne Ave. Webster Groves, MO 63119 Kansas City, MO 64155-2914 Capital City Model RR's Manhattan Area Rail Joiners

1223 Pierre Street P.O. Box 243 Manhattan, KS 66502-4331 Jefferson City, MO 65102 Mississippi Valley N Scalers

3049 Clover Creek Drive Claremore, OK 74017 Columbia Model RR's (HO)

410 Camelot Drive Collinsville, IL 62234 E. Jackson City Mainliners (HO) 807A Main Street Blue Springs, MO 6415

Gold Creek RR Co. Lenexa, KS 66219 Kansas Central MRRC

(HO)

530 E. 3rd Street Hutchinson, KS 67501 Kansas Area N-Trak

2046 S. Elizabeth #1306

Claremore & Southern (N) PO Box 460161

St. Louis, MO 63146 http://myns.railfan.net mvns@railfan.net Missouri Northern RR Society Inc. (HO)

P.O. Box 12591 North Kansas City, MO 64116 Modular HO Narrow Gauge Society 914 Summer Leaf Ct. St. Peters. MO 63376

Mo-Kan Railjoiners Inc. 14906 W 150th Street Olathe, KS 66062 Nishna Valley MR Society

(HO) 1303 8th Street Harlan, IA 51537 Northeast Northeast Kansas Garden Railway

Society (NEKAN-GRS) 1308 SW Caldon Topeka, KS 66611-2412

Northwest Kansas Model RR Club 603 S. Smokyhill Onkley KS 67748-2321

Ozark Model RR Assoc.

424 W. Commercial

Parsons Model RR Engineers (HO) Cherryvale Depot

Quincy Society of Model Engineers (HO. HOn3) gsme@rrmail.com Society of Model Engineers

(HO.N) 5715 W. 81" Street Prairie Village, KS 66208 Southern Illinois Train Club

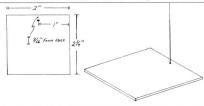
P.O. Box 1633 Marion, IL 62959-7833 SW Independent Modular RR's 3107 W. Capitol Little Rock, AR 72209

The Sugar Creek Model Railroad & Historical Society, Inc. (All N Modules for shows) P.O. Box 5452 Bella Vista, AR 72714 Tri-City Model R.R. Association

(HO,N)

Wichita, KS 67201

607 South Shore Drive Hastings, NE 68901 Wichita Model Railroad Club (HO. HOn3) P.O. Boy 48082



Advertising Rates

MCoR invites you to consider the Caboose Kibitzer for your advertising. This magazine serves over 800 National Model Railroad Association members in our seven-state area of Iowa, Nebraska, Kansas, Missouri, Illinois, Arkansas and Oklahoma.

Our Commercia	l advertising rates are as fo	llows:
Ad Size	Cost per year (4 issu	es)
9 ½" x 7 ¼"	Full Page	\$120.00
4 %" x 7 %"	Half page	70.00
4 % × 3 ½	Quarter Page	38.00
2 ½' x 3 ½"	Eighth Page	22.00
2" x 3 ½"	Business Card	15.00
Dealer Directory		
1 3/8" x 2 3/8"	Business Card	10.00
Pike Registry Ad	s:	
1 3/8" x 2 3/8"	Business Card	5.00

Single issue Commercial ad rate is 35% of the yearly rate. Want ads are free to current MCoR members. They are subject to available space and acceptance at the discretion of the editor, and are limited to 25 words or

Ads need not be identical throughout the year. Prices listed above are for camera-ready copy, Design and typesetting and expensions and payments should be sent to the Advertising Managers. Louis Seibel, 1069 N. Logan, Olathe Kansas 6661. Make checks avable to the Mid-Continent Reside.

Advertising Index

ebraska West-Central Division Train St	wo
orth Platte Nebraska	
pring 2005 Train Show WHD Omaha	9
icroSmart Printing	14
ealer Directory	
id CoR 2005 convention	20

The editorial staff hopes that our readers will make an effort to patronize establishments that advertise in the Caboose Kibitzer. It is in the best interest of all parties concerned, since the quality and availability of this publication is directly related to: 1) Regional interest and participation in MRRA and MCOR, and 2) the level of commercial support which it receives in the form of advertisements.

A Note from the Editor

To the members of the Mid-Continent Region I have option married and move to Colorado Springs. I hope to be able to get the Kibitzer back on schedule. See the caliboard for my new address. Again, if anyone has sent an article for the Caboose Kibitzer and I have not used it pleased only me a note as I may have misplaced it. I this hope has only the pleased only me and the sent pleased only me and the sent pleased only me and the sent pleased only the sent pleased only me and the sent pleased on the se

Charles

N

SMD

NMRA and/or Mid-Continent Region Membership Application and/or Renewal Form

Youth (must be a full time student) \$ 30.00 []; Family Member (spouse or minor child of a member in good standing) \$9.00 []; Affiliate (no Bulletin) \$23.00 []; Sustaining one year \$90.00 []; two years \$180.00 []

NMRA LIfe Membership is at an actuarial rate based on age. Apply to Headquarters Office for a quotation.

s is enclosed for MCoR dues. New [] Renewal []; one year 65.00 []; two years \$1.200 [];
MCoR Life (under 60) \$120 []; MCoR Retired Life \$60.00 []; MCoR Family Member \$2.00 []
Note: NMRA Life Membership is required to become a life member of MCoR.

Please make out you remittance to: National Model Railroad Association.

Send your Application or renewal to: NMRA; 4121 Cromwell Road; Chattanooga, Tennessee 37421.

Fall 2004

Mid-Continent Region 3073 Meramar Court St. Louis, Missouri 63129-5212 Non-Profit Org. U.S. POSTAGE PAID Blair, NE Permit No. 19



Email: renapper@mindspring.com