

FROM THE DIRECTOR'S DESK BY PHIL AYLWARD

Hoping you and yours had a merry Christmas and have a better New Year. Don't forget the upcoming train shows.

–Phil

FROM THE SUPERINTENDENT'S DESK BY CHARLIE MONCKTON

Hello,

I am Charlie Monckton, recently elected Superintendent of the Chisholm Trail Division of the NMRA. I would like to thank Dean Lippincott, the outgoing Superintendent, for his great leadership. Dean led us through a very challenging time. During the pandemic he kept us meeting by introducing us to Zoom meetings and will be serving as the Assistant Superintendent. Due to his leadership we have some very exciting things happening and I hope all of you will participate in them with us. Dean has been working hard on the upcoming February train show. There are some great clinics being offered. I will include the schedule at end of this note.

During the May meeting Dean challenged us to have a Modular group up and running for the February Train Show. Those of us sitting on the back row looked at each other and said, "No way." The Modular Group will exhibit the layout for the first time at the upcoming Annual Model Train Convention & Expo in McPherson, KS, January 14 & 15 at 122 E. Marlin St. followed by the Wichita Train Show in February. What a fantastic job they've done. Plan to join us for these historic occasions. There are currently twelve members of the Chisholm Trail Division Modular group with 26 modules. Come try it out for yourself by bringing your DCC engine and signing up for some run time.

TRAILS, RAILS, & TAILS

is published bi-monthly.

It is sent to members of the Chisholm Trail Division of NMRA

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Submissions for publication are strongly encouraged.

Logo Design by Alan Aagaard

This is an exciting time to be a part of the Chisholm Trail Division of the NMRA. Thank you for allowing me to be a part of it. Plan now to join us for as many of the upcoming events as possible and join us for our monthly meetings.

– Charlie

The Wichita Train Show & Swap Meet

Sponsored in part by Chisholm Trail Division NMRA

Saturday, February 4, 2023 9 am-5 pm

Sunday, February 5, 2023 11 am-4 pm

Cessna Activity Center

2744 George Washington Blvd.

Wichita, KS

Admission \$8 Both Days

Scouts in uniform Free

\$1 off with non-perishable food item

\$1 off with ID for Military, First Responders, Fire, Law Enforcement

Clinic Schedule for Saturday, February 4, 2023

<u>10:00 am</u>

Introduction to Automating Model Railroads with Arduino. The one hour clinic will introduce attendees to simple projects to automate elements on their layouts, like railroad crossing lighting. By: Richard Kennedy

<u>11:00 am</u>

Enliven Your Layout with LEDS. 30 minute presentation By: Claudia Rollstin

<u>11:30 am</u>

The Beat of a Different Drummer on the San Juan Southern Jim has tried some novel or at least uncommon techniques while building his San Juan Southern Railroad, from layout lighting to remote manual switch throws. He'll be showing a number of these and sharing his opinions about them. 1 hour presentation By: Jim Marlett

<u>12:30 pm</u>

Introduction to T-trak Modules & Layouts A newer form of modular railroading. 1 hour presentation By: John Kraft

<u>1:30 pm</u>

Making Scale Trees One Hour Clinic By: John Kraft.

<u>2:45 pm</u>

The Art of Static Grass application 45 minute presentation By: Thomas Gerhard FROM THE EDITOR'S DESK BY JIM MARLETT

Happy New Year, everyone! It's hard for me to imagine, but on New Year's Day, I turn 77. I know that's pretty meaningless for some of you who are well ahead of me chronologically, but 77 seems like a significant age to me. I felt the same at 55 and 66. Those double numbers really get to me. It's just personal craziness, I guess.

I feel good about this month's newsletter because I had plenty of articles without having to ask. Terry Ross and Shirley Ann Hogben give us an update on the Chisholm Trail Division's modular group, Bob Neill sent another thought provoking piece, Jim Hogben is finishing up his two parter about the river on his module, and Claudia Rollstin is sharing info about LEDs. Claudia's article is based on her LED clinic handout. She will be also be presenting the program at the January meeting of the Chisholm Trail Division.

Here in my basement, a little more progress has been made on the San Juan Southern narrow gauge. A substantial amount of fascia has been installed, smoothed out, and is ready for paint. I have also started benchwork on the lower level leading to the railroad's main town of Blakely, Colorado. However, as I am often inclined to do, I decided I needed to re-plan the track arrangement that I thought I had finalized ages ago.

So now I'm working on plan #58 lower F. Yes, that's right – my indecision has resulted in 58 track plans with numerous minor revision on most of them. The number indicates a basic overall layout configuration, mostly dealing with the upper deck, and "lower" refers to only the lower deck of that plan. The letter represents various versions of the lower deck of that plan. So plan 58 now has seven versions of the lower deck.

Luckily, I didn't try to make a lower deck plan for all 58 of those versions. That means the upper deck plans are more numerous than the lower deck plans. The plan I finally built was #58e7a. Yes, after 58 versions with major differences, there were six rearrangements of that basic layout, seven less substantial revisions of version #58e, and two versions of #58e7 that showed benchwork. You should see how many versions there are of plan #57.

I suppose it is a very bad habit of a confirmed pack rat, but I managed to store all these versions and revisions because it is so easy to save your doodles with computer-aided track planning. I don't want to throw out anything that might have potential just because another idea struck. I have, indeed, gone back to earlier plans for inspiration or because my latest idea was not as practical as I thought it would be. Despite that, there are many revisions I haven't saved. I'm awfully glad I use computer-aided track planing software.

The reason I decided to draw a new plan of the lower level is that the previous version took up twenty feet along one wall and an additional eleven feet along another wall for just the yard and industries of the main town. That's more space than many people have for their whole railroad! Not only that, but part of that eleven feet is under an upper level yard. That could lead to operator congestion. I kept telling myself that I could surely do better. So I'm in the process of futzing with the keyboard and mouse to squeeze the town's plan into a shorter one that won't have lower deck operators trying to share space with upper deck operators. Surely twenty feet along one wall should be enough for a simple narrow gauge operation, don't you think? I hope I settle on something soon. Construction awaits!

Meanwhile, here are a few snapshots of work done since the last issue of the newsletter.

– Jim



1) A trick I learned about bending hardboard is to soak it with window cleaner containing ammonia before wrapping it around a corner. The plastic keeps it moist longer.



2) Not only does wet hardboard resist breaking, when it dries it remains curved making it much easier to get into the final permanent position.



3) I use Bondo to cover the joints between pieces of hardboard. Ventilation is essential!



4) I sand it smooth with an orbital sander. A dust mask and vacuum cleaner are strongly advised.



5) I installed these L-girders before I changed my mind about the track plan. I hope the new plan doesn't call for moving them since the legs are bolted to the wall and floor!

UPDATE ON THE CHISHOLM TRAIL DIVISION'S MODULES BY TERRY ROSS, PHOTOS BY TERRY ROSS & SHIRLEY ANN HOGBEN

Back in August we had one of our first meetings and started talking about building a Chisholm Trail Division modular layout. After that meeting we started from scratch and have progressed to scheduling our first train show display/exhibit for January 15th and 16th at the McPherson Train Show. We still have a lot of work to do to be totally ready for McPherson, but we have a schedule of work that, when completed, will have a double track main line running trains. Some modules will have established scenery to be viewed, and many modules will be displayed as "works in progress" and how-to demonstrations for those interested.

We have had great involvement and participation from all 11 members of the group. We have met a number of times to work together on building modules, painting modules and back drops, laying roadbed and track, and painting track. A smaller group met and built wiring harnesses for the group to more easily wire their modules. We met at my house a couple of weeks ago and assembled two straight modules and one corner module. After connecting the modules together, we connected the wiring harness to an NCE ProCab system and all tracks worked as expected.

I have seen pictures of Javen Schmucker's and Jim Hogben's modules that will be fully sceniced by the McPherson show. Javen has built a cover case to protect the scenery for his module when being moved or stored. Rick Coble has built a module that is a lift bridge so we can get into the center of the assembled layout without having to crawl on our hands and knees, and then needing help to get back up.

We have received our NCE Command Control System and a couple of us are working on a box to mount and carry the system from activity to activity protected from jarring and moisture. It has been fun exchanging ideas and learning new ways to do old things.

I want to personally thank all of our members for their help and expertise to get us to the stage that we have seen trains running on the modules, and in January will have 16 (2×4) straight modules and 4 corners on display in McPherson. I hope you all can come out and visit with us about our club Modular Layout.

It is an exciting and rewarding time to be a part of the Chisholm Trail Division of the NMRA.

-Terry



Pre-cut materials stacked against Terry's garage.



Remember summer when we could work outside?



The underside of a corner module showing the wiring harness.



Members discussing module work. It was decided that future work meetings will be at Terry's or other heated garage. Planning and discussion meetings will continue to be at 5:00 pm at the Olivet Baptist Church before regular Chisholm Trail Division meetings.



Corner and straight module test setup.



Now the work begins on each individual's module.



NMRA'S 50 YEAR "ENDURANCE" AWARD

Recently, your old bald-headed editor was awarded a certificate for being an NMRA member for 50 years. It was easy! All I had to do was pay my dues every year since 1972. I've always enjoyed being an NMRA member. Besides getting the Bulletin, or whatever its title might have been through the years, I've wanted to support the organization that contributed so much to our hobby through standards and recommended practices.

Trails, Rails, & Tales

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SHARING MODEL RAILROADING IN LIBRARIES BY BOB NEILL

Visiting two libraries for two weeks each has been boring/restful and extremely exciting with sudden changes. Attached are some of the photos from Newton, to show you what you guys missed. I was fortunate to draft a friend to baby sit at Newton one Saturday, he asked if he could do it again. My big drawback was not knowing how to advertise NMRA. I was having too much fun teaching kids, even gray haired ones, how to switch cars. There were several that I recognized from last year that remembered the game. It was amazing to see some kids come back two or three times. It was also fun seeing some show sympathy to a first time user. Besides being invited back next year, I have an invitation from a third library for this year, as well as a place at the McPherson show.

The days seemed long with only a few preschool and gray-haired people until school let out. Then the hours flew buy. Some of the adults spoke about their history with trains, both model and real. A few talked about their model having found a secure hiding place with at least one asking about wanting to find someone in need of an old layout which needed some finding.

After school let out, there seemed to be quite a few needing to try their hand at the challenge, both he and she. It seemed several made return

trips and sometimes they were "helping" each other. I think the most common thing I said was "Watch the turnouts." Then I would put cars back on track.

Many of the operators seemed impressed at seeing a wheel set with an iron axle find an uncoupling magnet. Several were surprised after I told them there were only three (3) magnets on the module and that some people told me I needed a dozen more.

After showing the John Allen article about his "Time Saver," I explained that mine was stretched longer to give more space for playing with trains and then I added one bridge, then the other. Several even asked how old it was!? It was built from scrap in the mid 1980's to take to a county fair. At the fair one gentleman said he just wanted to see me run the module. After the first car switching, he said, "No wonder it takes so long when one is blocking traffic through town." I did not have the hart to tell him that I did not need to wait for the air breaks to charge.

It was a surprise to see the prehistoric special guest stop in the Newton Library and want to run trains. But Newton has been busy with ATSF for quite a long time. Didn't John Allen have a dinosaur working some of his switching?



Trails, Rails, & Tales

-Bob



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How to Make a River in a Portable Module, Part 2 By Jim Hogben

After securing pieces of styrofoam to riverbed and bottom of table top with caulk, gather scenery materials and begin covering the styrofoam with earth-colored caulk and sprinkling grass material and pressing various scenery materials into the caulk. Start with "minimal" in mind. Then decide what you want to recreate/create. What do you want to represent? "Dry Country"? "Dry Wash"? Something in between? Light or Dense Forest? My suggestion is to start modestly and add scenery materials gradually.

Water... Three suggestions:

1) Clear plastic sheet cut to approximately fit banks of River or other water body with caulk and scenery materials (consider natural materials including twigs) or material used to create the river/pond/lake bed.

2) Material representing water from a scenery materials company is a good choice.

3) I used a combination of plastic sheet and Mod Podge to create the Module River "water". I cut the plastic sheet to be slightly narrower than the river bank and filled the gap with caulk "dirt" and scenery "foliage." This was to represent a "still water" area. Then I used Mod Podge Crystal Clear to represent the balance of the river water. I used twigs and foliage materials in the river to represent river areas that are occasionally above water.

–Jim



1) Picking up where we left off last issue, the bridge is installed and the first coat of paint is on the abutment.



2) This view from inside towards the outside frame of the module shows the culvert and embankment that disguises the module frame.



3) View of the north bank showing styrofoam pieces applied with brown caulk and ready for scenery application.



5) View looking at the south bank of the river showing drier and sparser vegetation.



7) The bridge abutment area of the south bank.



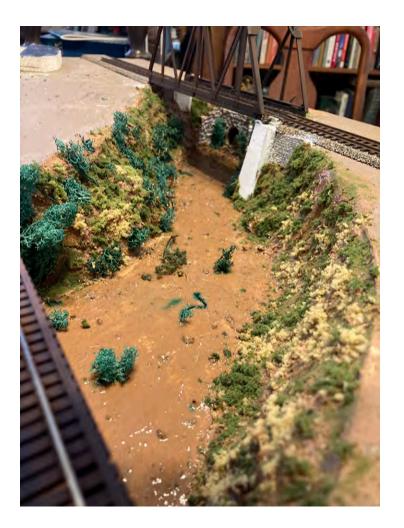
4) The north bank after the application of heavy vegetation



6) A closer view of the south bank of the river.



8) Drone view of north and south banks of the river module.



9) This view shows the module's river from above the mainline bridge.

Editor's note: This module is being built as part of the Chisholm Trail Division's modular group. Jim Hogben is chair of that group. If you are interested in joining them, send an email to me at <u>jmarlett@cox.net</u> and I will forward it to him.

IN CASE YOU MISSED IT - THE HOLIDAY BANQUET



After stuffing ourselves with barbecue and all the trimmings, we all drew numbers for the white elephant gift exchange.



Dan Hagenbuch showing off the LED headlights he unwrapped in the gift exchange.

ENLIVEN YOUR LAYOUT WITH LEDS BY CLAUDIA ROLLSTIN

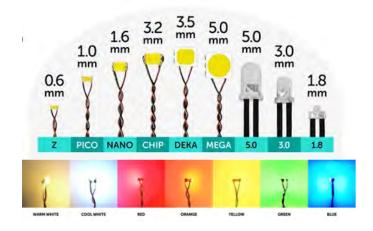
I have always thought that Evan Designs LEDs are great. Not only are they already set up with required resistors or rectifier bridges, but are available in many sizes, colors, and uses. These hobby and model lighting products are the most durable miniature LEDs on the market. The LED lights can last up to 10 years (100,000 hours). Each set comes with a free two-year replacement warranty from the manufacturer.

Diodes are a solid-state device that allows electricity to pass through them only in one direction. LEDs - Light Emitting Diodes - are special diodes that get their molecules all shaken up and give off light. Incandescent lights are different because their light comes from being heated up until they glow. LEDs give off insignificant amounts of heat and use little power to make them work. Most of these LEDs only draw 20 milliamps of power which is less than 1/3 of an incandescent light bulb at 65 milliamps of power. These LEDs do not produce any heat even when they are left on 24/7.

Incandescent lights, since they glow, give light in 360 degrees. Regular LEDs are a much straighter light - e.g., red dot of an LED pointer. An encapsulated LED can be made to spread more light by gently sanding the end of the plastic capsule. The newer Surface Mount Diodes, SMD, are flat and can shine a more spreading light.

Since LEDs work with small amounts of voltage, they are generally joined with a resistor to produce a protective voltage-drop. Some 3-volt LEDs can be used without the resistor.

Since voltage goes through them in only one way, they must be used with DC voltage. This can be either a battery or a **regulated** power adapter. To use them with AC voltage or DCC, a rectifier is added so that the LED sees only DC voltage. Research has brought about the ability to dim LEDs. Now no longer just red or white, LEDs come in many colors and sizes. Color can be Warm White (incandescent), Cool White (fluorescent), Red, Yellow, Orange, Blue, Green, and uncommonly Purple or Ice Blue. Sizes are from 5mm, 3mm, 1.8mm, Mega, Deka, Chip, Nano, Pico, and new Z.



Claudia can supply the following Evan Designs Products

LIGHTING

Solid LEDs and SMDs - Universal, Battery, or Regulated Adapter

These come in 7 basic colors. The LED sizes are 5mm, 3mm, and 1.8mm. The SMD sizes are Mega, Deka, Chip, Nano, Pico, and new Z. The voltage ranges are 3 VDC, 9-12 VDC, and 7-19 VAC/DC/DCC.

Separated Solid LEDs - AC/DC/DCC 7-19 Volts These are the same 7, solid-color LEDs, but to make them easier to use in small openings (light posts; locomotive light holes), the resistor/rectifier is not attached to the LED wiring. The LED wiring can be run through small openings and then attach the resistor/ rectifier to it.

Fire Kit

The Fire Kit is a combination of 3 LEDs: a flashing red, a flashing orange and a solid orange. The secret to the fire effect is the different flash rates giving a random effect. You get a ready-to-use pack of 3 LEDs. Several sizes and voltages are available to use.

Welding Kit

The Welding effect kit is a combination of 3 LEDs: 2 Flashing White and 1 Solid Blue. The secret to the welding effect is the different flash rates giving a random effect. You get a ready-to-use pack of 3 LEDs. Several sizes and voltages are available to use.

Beacons

Slow Flash - like a water tower or bridge warning light; red or white **Sequential** - a 3-light sequence for a tower; red or white

Lamps

Goose Neck Lamps These lamps come in Warm White (incandescent) and Cool White (fluorescent).

<u>The Small Lamp</u> is the perfect size for HO scale and works well in S scale.

<u>The Large Lamp</u> is the perfect size for O scale buildings, works well for S scale and even Garden Scale (G).

These lamps have an adjustable escutcheon mounted on the long shaft. You can choose how far to position the light fixture out from your wall. The Lamp's shade is not fixed, it can be adjusted to the angle that gives you the best lighting on your subject. When you are finished, secure the shade in place with a little glue. **Pendant Lamps** The pendant lamp has a metal shaft and a metal shade, which help to direct the light down onto your desired setting. The shade is not fixed, so you can set it to the exact angle you like and then fix it with a small amount of glue.

<u>The small pendant lamp</u> has a bright Chip size LED already added.

<u>The large pendant lamp</u> has a bright Deka size LED already added.

These miniature pendant lamps are 3-volt ready, but if you wish to use 7-19 volts, add the separate resistor/rectifier unit. <u>Since you</u> <u>will connect the resistor unit after you</u> <u>install the lamp, remember the lamp with no</u> <u>resistor is 3-volt so don't connect to power</u> <u>without the resistor.</u> Chose 7-19V AC/DC option if you will run this lamp on a 9-volt battery, a 12-volt adapter, your Model Train or Dollhouse power supply or other power from 7-19 volt.

Strings - white and colored

Strings of chip SMD lights strung together in a long strand. Looking at Cool/Warm White or 4 colors. Think of the possibilities! These strings come in 12 or 26 lights and different sizes and voltage requirements. The LEDs are set evenly on a nice long string. With 3 volt strings come a free AAA holder/switch (12 lights) or a AA holder (26 lights).

Specialties

Red-White LED for trains/trolleys

A 3mm red and warm white LED with both colors in the same bulb. This LED will be warm white in forward and red in reverse. Choose this 2-lead, bi-directional LED when you need your DC train or trolley to have red lights in reverse.

Bi-Color LEDs for indicators, Red-Green or Blue-White

Bi-Color LEDs have 2 colors in the same 3mm bulb that can be lit independently of each other by energizing the wire corresponding to the color. Bicolor LEDs have a single ground and 2 hot (positive) leads. Assembled with 8 inches of wire and already set up with all components necessary for use with 9-19 volts of AC, DCC or DC power input.

Signal LED Red-Yellow-Green

A Nano LED with 3 colors in it. This is the Red, Yellow, Green LED you need for your signals. There are 4 wires, the 3 color wires, and a common anode wire. The resistor to the anode wire already in place so this LED is ready for 7-19 volts DC.

Lighthouse LED

The light starts off slowly brightening to fullon, then slowly dimming to off and then repeats. Choose the 3mm or 5mm LED color from warm white, cool white, or red. This slow brightening dimming light can be run on:

- a 9-volt battery
- the 12-volt regulated adapter
- up through 18 volts directly on your dollhouse or model train transformer
- up through 18 volts on outdoor landscape lighting system or hobby transformer.

Although not completely accurate, it could be used for an airport light.

ACCESSORIES

Battery Holders - AAA and AA, with or without a push button switch

Wire

Kynar Hook-up Wire

Each spool has Military Grade copper 28 AWG Kynar wire. It can withstand up to 5 amps and

36 volts. This wire is OFHC (oxygen-free highconductivity) solid, tinned copper wire and provides a very flexible and abrasion-resistant hookup wire. To strip, lay on paper, at the point you want strip, press soldering iron for 2 seconds and then pull the wire out from under the iron and wipe the iron.

Twisted Pair Kynar

Each spool has 30 feet of twisted red and black, solid 28 AWG Kynar wire. It can withstand up to 5 amps and 36 volts. This wire is OFHC (oxygen-free high-conductivity) copper wire and provides a very flexible and abrasionresistant hookup wire.

Shrink tubing

Packages of 1/16inch, 3/32inch, or combination.

Voltage Adapters for the LEDs I sell

There are 3-Volt and 12-Volt adapters. The 3-Volt is Guaranteed to correctly run the 3-Volt DC LEDs, and the 12-Volt is Guaranteed to correctly run the 12-Volt DC LEDs. The 1 Amp will run from 1 - 50 LEDs and the 2 Amp will run from 1 - 100 LEDs. These regulated adapters will put out the exact voltage of power if you hook one single LED to it or hook the maximum number of LEDs to it. They are regulated and able to run delicate electronics. These UL listed Adapter / Transformers convert wall current to 3- or 12-Volt DC output, perfect for these LEDs. Input: AC 120-240V 60HZ 10W

Output: Regulated 12V DC 1000mA or 2000mA

Plug: Center positive; diameter 5.5mm; length 10mm

Length of wire from Adapter to Plug = 57 inches

Connections/Extensions

These connectors work with 3-36 volts DC or AC and can carry 5 Amps.

Standard

Each pair contains a wired male with 8" red and black wire and a wired female with 8" red and black wire

Extender

A male and a female on the same 8" wire, located at opposite ends. It comes with one separate male and one separate female. 3 pieces in all.

2-Way

Each set has one 2-way that has 2 female ends and 1 male end. It comes with one separate female and two separate males. 4 pieces in all.

3-Way

Each set has one 3-way that has 3 female ends and 1 male end. It comes with one separate female and three separate males. 5 pieces in all.

5-Way

Each set has one 5-way that has 5 female ends and 1 male end. It comes with 1 separate female and 5 separate males. 7 pieces in all.

Extender with (Black) Switch Power Jack with Female End AA and AAA Battery Holders with Female End & Switch 9-Volt Snap with Female End 5-Way with Switches (in the 5-way part)

Push-Button Micro Switches

Connect a switch to your LEDs or other projects for easy on-off operation. You don't need to keep unsnapping the battery snap or unplugging from the wall. This is a compact wired 1 Amp push-on push-off, locking, inline switch. The black or white switches come prewired with 8-inch leads.

Motion Sensors

The motion sensors come in two voltage ranges, 3-12 VDC or 7-19 VAC/DC, and can run up to 30 LEDs. The round white sensor can detect motion up to 2, or sometimes 3, feet away. The sensor keeps the lights on while there is motion. After motion stops, the lights remain on for up to 15 seconds. Your projects can light up when you walk up, or by, them and turn off automatically when you leave. (Helps forgetful people.) This sensor can detect your model train when it passes and turn on a crossing gate signal further down the track. The sensor will turn on the crossing signal and turn off automatically 15 seconds later after the train is no longer triggering it. The sensor is 15mm (. 6 in) in diameter and 14mm (55 in) high. There are 4 wires attached to the motion sensor. The power supply inputs through the 2 longer wires and 2 shorter wires to go out to your LEDs. You can, of course, cut any of the wires, just remember the orientation from power to the sensor, from the sensor to your LEDs.

LED Holding Wax

Small amount on hand

NOT YET CARRYING - depends on interest Flashing LEDs/SMD - slow, normal, fast Multiple LEDs connected to one lead Synced LEDs - fast, normal, slow (work well on planes also) Mars Light for Model Trains, or Double Pulsing, Heartbeat LED Remote Control and Dimmer Clips to hold your LEDs in panels, RC bodies, or Control Boxes Other types of switches WigWag Headlights and Taillights Emergency Vehicle Flashers - has 5 settings (1:18 approx) Lights for 1:43 diecast emergency vehicles

-Claudia

CALENDAR OF EVENTS INCLUDES NON-NMRA EVENTS

RECURRING EVENTS

Chisholm Trail Division of NMRA Monthly

Meeting. Every first Tuesday of the month. Gather at 6:45PM. Olivet Baptist Church, 3440 W. 13th St., Wichita, KS (13th & High) <u>http://www.mcor-nmra.org/Divisions/</u> <u>Chisholm_Trail_Division/</u>

Kansas Central Division of NMRA. Every

second Saturday of even numbered months at 1:00PM. Locations vary. Contact information is here: <u>http://www.mcor-nmra.org/Divisions/</u> Kansas_Central_Division/

Kansas Central Model Railroaders Business Meeting. (Not the same as Kansas Central Division of NMRA) Every second Saturday from 11:00AM-Noon.16 East 3rd Ave, Hutchinson, KS <u>http://</u> <u>www.kansascentralmodelrailroaders.org</u>

Wichita Area Model Railroaders Luncheon. The second Thursday of every month at 11:30AM. Spears Restaurant and Pie Shop, 4323 W. Maple, Wichita, KS

SCHEDULED EVENTS

JANUARY 2023

January 14-15 – Model Train Convention and Expo Fundraiser. McPherson Community Building, 122 E. Marlin St, McPherson, KS. Saturday 9AM-6PM, Sunday 10AM-3PM. <u>https://www.facebook.com/events/mcphersoncommunity-building/model-train-conventionand-expo-fundraiser/1544232989256957/</u>

FEBRUARY 2023

- <u>February 4-5</u> The Best Train Show in Wichita, KS. Cessna Activity Center, 2744 George Washington Blvd., Wichita, KS. Saturday 9AM-5PM, Sunday 11AM-4PM
- <u>February 18</u> Winter Train Show. Payne County Expo Center, 4518 Expo Circle East, Stillwater, OK. 9:00AM-3:00PM

MARCH 2023

March 11-12 – Garden City Model Train Show. Presented by Boot Hill Model Railroad Club. Finney County Fairgrounds Exhibition Building, 409 Lake Ave, Garden City, KS. Saturday,10AM-5PM, Sunday 11AM-4PM

APRIL 2023

<u>April 15</u> – Arkansas City Train Show.

Sponsored by Wichita Toy Train Museum/ Club. Agri-Business Building, 712 W. Washington, Arkansas City, KS. 9AM-4PM <u>http://www.wichitatoytrainmuseum.org/clubshows-1.html</u>

Please send me information about any events or meetings you think should be included on this calendar.

> Jim Marlett jmarlett@cox.net