

Whistle





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DAMBION ONE OF THE LONE STAR MARA RECION



Tower 55 in Fort Worth

with Ken Fitzgerald



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Wifi Throttles Using NCE Command Station with WifiTrax WFD-30

By Steve Gratke

July's meeting will be Saturday, July 9th at the Texas Western Model RR Club and via zoom.

The address for TWMRC is 6808 Forest Hill Drive, Forest Hill, Texas 76140.

See Mike Mackey's email for the zoom link



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Division One of the Lone Star NMRA Region

NMRA Lone Star Region Cowcatcher **Division 1**

Whistle

Vol. 6 No. 7 July 2022

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Director's Report

Howdy everybody! Can you tell its July?

It's definitely time for a glass of sweet tea and relaxing in a cool shady spot.

What a great meeting in June! Many thanks

to our division Operation Team for putting together a fantastic summer social.

This month is a meeting you don't want to miss. Ken Fitzgerald is sharing a presentation of the history of Tower 55. Ken has some never-before-seen photos to show us as well as his inside story of a long connection to this historic and important railroad location.

Mark your calendar for the meeting this Saturday at 10am. Don't forget...

Bring a friend to the meeting!

Keep training!

milemarkey

Mike Mackey, MMR Director, Cowcatcher Division

Treasurer's Report

As of the first of July, the Division has \$2784.83 in our primary checking account.

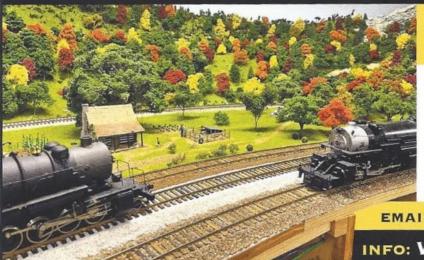
Dick Brannan

Treasurer



Division One of the Lone Star NMRA Region

SOUTHWEST O SCALE MEET



OCTOBER 14TH-16TH, 2022 FORT WORTH, TEXAS

- TRADING, SALES, CLINICS
- Two Layouts on SITE:
 STANDARD AND TRACTION
- LAYOUT TOURS: THREE O SCALE LAYOUTS WITHIN FIVE MILES

EMAIL: SWOSCALEMEET@GMAIL.COM

INFO: WWW.OSCALESW.COM

July's Clinic

Tower 55

with Ken Fitzgerald

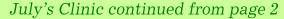
Ken began his lifelong passion for railroads in 1960 at the age of five while spending his summers in Sweetwater, Texas riding Trains at the Santa Fe yard. Taking a photography course at age 12 allowed him to start capturing the railroad's people, operations, equipment, and character for historical purposes.

Since that time his photography has appeared in many different railroad magazines, books and calendars. He also authored the books "Dallas Then and Now" in 2014 and "Train Stations Then and Now" in 2017 along with doing the principal photography for the Houston, San Antonio, Austin and "Texas Then and Now" books. He has also produced several other photo books of his work that were written as internal publications for different railroad companies.

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Today Ken works as a full-time photographer in the railroad industry. In 2019 alone he documented several major railroad engineering projects; the startup of the DFW TEXRail commuter service; the operation of Union Pacific's "Big Boy" steam locomotive across south Texas; the CSX Santa Train as celebrity Marty Stuart's personal photographer; and BNSF's Holiday Express across the Pacific Northwest. Ken is also an HO scale model railroader and locomotive horn collector.

Join us as Ken gives his presentation on the history and current fate of the real Tower 55. It will include photos from the old days and the 2014 major track realignment along with current events in progress leading to the eventual dismantling of the tower.

Cole Rash

Program Manager



Division One of the Lone Star NMRA Region

Wifi Throttles Using NCE Command Station with WifiTrax WFD-30

By Steve Gratke

One of the granddaughters and I were running two trains with my NCE Power Cab. We handed the throttle back and forth. After that fun, I bought a Cab 06 so we could each have our own throttle. A few months later I realized 3 of us could run 3 trains at once but again we had to hand throttles around. I decided to look into what my options were to have a third (or more) throttle(s). There were several options.

My layout is modular at 9'X10'. It is nothing to be excited about – it has no scenery. It has 14 turnouts, 2 crossings, a reverse wye, a reverse loop, and a few sidings – it is constantly changing as I figure out just where I am going. It is just for the fun of running trains.

I chose a WifiTrax WFD-30 NCE Cab Bus Wifi Interface Module after lots of reading on the net plus watching several YouTube videos. The WFD-30 is an Australian product available in the USA only from Iron Planet Hobbies (https://www.ironplanethobbies.com/). This is a NCE CAB Bus compatible product that works with any NCE Command Station such as PowerPro, Smart Booster, or PowerCab to provide Wifi Control of trains using popular apps such as WiThrottle on Apple or Engine Driver on Android. If you don't like touch screens, the TCS UWT-100 or UWT-50 Universal Wifi Throttles can be used.

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Wifi Throttles Using NCE Command Station with WifiTrax WFD-30 continued...

The WFD-30 acts as a WiThrottle server (like a Hot Spot) using Hoffman's WiThrottle protocol. You don't need to install JMRI anywhere – just connect to your NCE command station, install a recommended app on your Apple iPhone/iPad or your Android phone/tablet, connect to the WFD-30's Wifi "hot spot" and start driving trains. The WFD-30 supports 4 wireless throttles but can be connected to a home or model railroad network to increase the Wifi throttle count to 8. JMRI can then be brought into the action if desired. Pictured below is the WifiTrax WFD-30 (figure 1). It is about 2.2" X 2.2" X 0.5".



Figure 1: WifiTrax WFD-30



Division One of the Lone Star NMRA Region

Wifi Throttles Using NCE Command Station with WifiTrax WFD-30 continued...

There are several ways to hook this device up to a Power Cab. I chose the least cost method which I have diagrammed in figure 2.

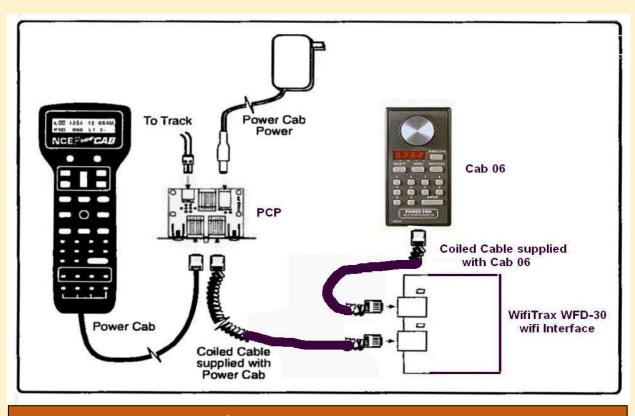


Figure 2: WifiTrax WFD-30 connected to a Power cab

I am using an old iPhone running WiThrottle. It is pretty neat and works well. However, I do miss the knob. I have read some articles about adding a USB volume control knob to an Android phone and configuring it to act as a knob throttle running Engine Driver. Maybe a future project is to find an old Android phone and order a USB volume control.



Division One of the Lone Star NMRA Region

July 2022

9th – NMRA Lone Star Region Cowcatcher Division 1 Meeting, 10 am - 1pm

www.cowcatcherdivision.org

16th – NMRA Lone Star Reion Division 3 Meeting, Christ The Servant Lutheran Church in Allan, TX, 10am - 1pm, Saturday www.trinityriverdivision.org

16th – Cowtown Model RR Club General Meeting, Handley Center, 3024 Forest Avenue, Ft Worth, TX 76112, 7pm - 9pm, https://www.cmrrc.net

23rd - NMRAx

August 2022

www.twmrc.org

4th – Texas Western Model RR Club Business Meeting for Members and Prospective Members Only, 7 pm - 9 pm @ 6808 Forest Hill Dr, Forest Hill, TX 76140 Thursday

13th – NMRA Lone Star Region Cowcatcher Division 1 Meeting, 10 am - 1pm

www.cowcatcherdivision.org

20th – NMRA Lone Star Reion Division 3 Meeting, Christ The Servant Lutheran Church in Allan, TX, 10am - 1pm, Saturday www.trinityriverdivision.org

20th – Cowtown Model RR Club General Meeting, Handley Center, 3024 Forest Avenue, Ft Worth, TX 76112, 7pm - 9pm, https://www.cmrrc.net



Gateway 2022

NMRA National Convention

Sun, August 07 — Sat, August 13, 2022

https://www.eventsquid.com/event.cfm?preview&event_id=13724

Regional Train Shows

Austin

August 27 & 28, 2022

https://austintrainshow.org

neeps.//ausemeramsnow.org

Temple September 17 & 18, 2022

http://centramodrr.com/train-show

Plano October 1 & 2, 2022

http://www.dfwtrainshows.com

New Braunfels October 22 & 23, 2022

http://newbraunfelsrailroadmuseum.org/nbrr/train-shows

Oklahoma City November 5 & 6, 2022

https://www.oklahomarailwaymuseum.org/events/okc-train-show/

Greater Houston February 18, 2023

http://www.sanjacmodeltrains.org/GHTS.php

AUSTIN 2022 TRAIN SHOW



Saturday August 27, 2022

10:00am to 5:00pm

Sunday August 28, 2022

10:00am to 4:00pm

Palmer Events Center

900 Barton Springs Road

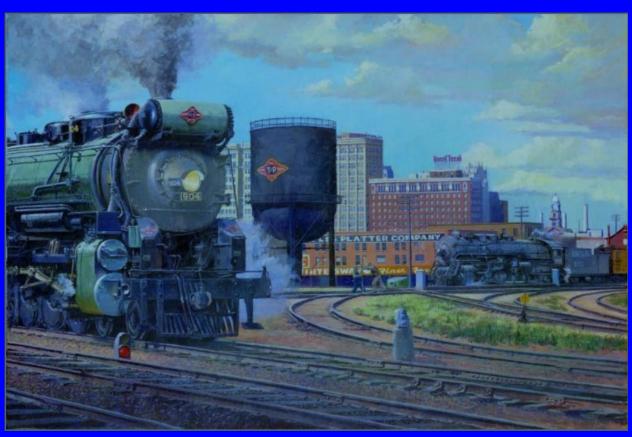
Austin, Texas



Division One of the Lone Star NMRA Region

Winfield Prints Available

Fort Worth Crossroads



I received a call the other day from Jim King of the North Texas Chapter of the National Railroad Historical Society. It seems that the Winfield drawing photo we've been using on our website was actually commissioned by the local NRHS chapter for their 2008 national convention held here. Not a problem, in fact a blessing! They are thrilled that we are using the drawing on our site. As luck would have it, they have additional copies of the print which they have allowed us to sell as a division fund raiser.

Currently we have 18" x 24" prints available for \$25.00, and a VERY limited number of the same prints commemorating the 2008 convention that are signed and numbered for \$35.00.

As you are aware, this is a GREAT price on a Winfield print! To purchase your print, please email director@cowcatcherdivision.org with your preference, signed or not, and I'll respond so we can arrange payment and delivery.

Mike Mackey



Division One of the Lone Star NMRA Region

Area Model Railroad Clubs/News

Cowtown Model Railroad Club

Meets at the Handley Community Center, upstairs 3024 Forest Avenue, Ft Worth. Website: https://www.cmrrc.net

CLMRR

Meets Tuesdays, Thursdays & Saturdays. The layout is located at 3904 Vista Ridge Ln, Alvarado, TX 76009 For information please contact Lee Martin at **817-666-5367**

Dallas/Fort Worth O Scale Club

Normally meets two Saturdays per month in Richardson. Contact: Brady McGuire, Tel: **903-868-2726**, Email: **bradyprrm1a@cableone.net** or contact: Stan Schwartz, Email: **ss124@sbcglobal.net** for dates and times. 1/48 12X41 lt/wt modular, 2-3 shows/year.

Denton Area Model Railroad Club

Meets the 2nd Tuesday of every month at 7 pm in the Denton Senior Center Downtown. HO & N Scale modular layouts. Facebook Page and Website: https://www.facebook.com/damrrc/

North Texas Chapter of the National Railway Historical Society

Meets 7:30 - 10:00 PM, First Tuesday of each month, often (but not always) at the Grapevine Tourist & Visitors Information Center at Main St. and the FWWR railroad tracks. Website: https://ntxnrhs.org

Texas Western Model Railroad Club

Meets every Thursday & Saturday from 4 pm - 9 pm, Located at 6808 Forest Hill, 76140. Facebook Page: https://www.facebook.com/texaswesternmodelrailroadclub/ Website: https://www.twmrc.org

Trinity N-Trak

Meets at Hobby World, Ft Worth at 6:30 PM. Check our website for time. Website: https://www.trinityntrak.com

TNMRC

Meets at 11999 Plano Rd, Suite 154, Dallas, 75243 Check our website for times. Website: https://www.texasnorthern.org



Division One of the Lone Star NMRA Region

Angelo Hobbies

(817) 428-0190

5600 Rufe Snow Drive Dr. #106 North Richland Hills, TX 76180

http://angelohobbiestrains.com

Discount Model Trains

4641 Ratliff Lane Addison, TX 75001 (817) 428-0190

200

Hobby World

(817) 263-5750

(817) 595-0800

5658 Westcreek Dr. Ste. #500 Fort Worth, TX 76133

https://www.facebook.com/hobbyworldfw

Hobby

Model Train Crossing

1113 W. Pipeline Road Hurst, TX 76053

https://www.facebook.com/modeltraincrossin (no "g" on the end)



Hobbytown USA

(817) 581-1027

746 Grapevine Hwy Hurst, TX 76054

https://www.hobbytown.com/hurst-tx/l123

HobbyTown

Hobbytown USA

(972) 315-3700

(972) 438-9224

500 E. Round Grove Rd Lewisville, TX 75067

https://www.hobbytown.com/lewisville-tx/l21



Wild Bill's Hobbytown USA

535 E Shady Grove Rd Irving, TX 75060

https://www.hobbytown.com/irving-tx/l183



Check with your local hobby shops for their store hours.



Division One of the Lone Star NMRA Region

Effective March 31, 2020, in accordance with the policy adopted by the National Model Railroad Association (NMRA) at its board meeting on March 7, 2020, Division 1 of the Lone Star Region of the NMRA, commonly known as the "Cowcatcher Division", will require anyone under the age of 18, wishing to attend any division event, to be personally escorted by their parent or legal guardian. Additionally, the parent or legal guardian must sign a current document stating that they will remain in visual contact with their minor at all times.