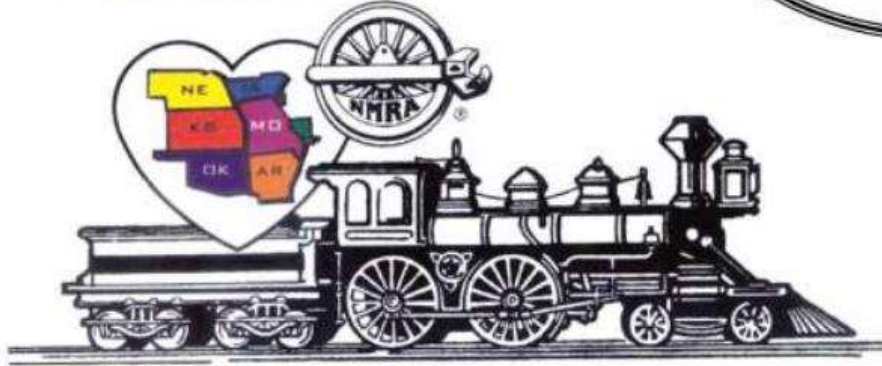


Lightning Slinger

Turkey Creek Division



Vol 39 November 2020

MONTHLY PUBLICATION OF THE TURKEY CREEK DIVISION
OF THE MID-CONTINENT REGION, NMRA
"For all gauges and all ages"

MEETING – TUESDAY, NOVEMBER 24, 2020

Turkey Creek Division is planning an in-person meeting at the First Baptist Church of Kansas City, Tuesday, November 24th.

Our Clinic

Greg Ohlmacher will present prototype photos of locomotives he has collected from museums across the country. He will pair some prototype photos with models available.

Due to Covid-19 restrictions, for planning which room we need to use, we would like to know how many members/guests would like to attend. Please email by Monday at 12:00 noon on November 23rd if you plan to attend. You can contact Greg Ohlmacher, Superintendent, at gcohlmac@sunflower.com, if you have any questions. Thank you and stay healthy.

Greg Ohlmacher
Superintendent

Location:

First Baptist Church of Kansas City
100 W. Red Bridge Road
Kansas City, Missouri 64114

(Intersection of Wornall and Red Bridge Road
(same as College Blvd.))

FACE MASKS REQUIRED!
(Please)

Superintendent's Report

Fellow Model Railroaders. It is November in what has been a challenging year, and it appears the challenges are not over. The year has been good for modeling. I have been able to work on a number of projects. One, I talked about at the last meeting. Another project is a portion of the Lawrence Model Railroad Club modular layout. I inherited it from a deceased member of the club, and have been redesigning the track plan, laying new track, constructing buildings, and starting scenery. I know that a lot of us have used the time well in order to reduce our backlog of projects.

The year has been rough on train shows. Although most train shows have been cancelled, a few have started to show up. That brings up the topic of the Turkey Creek Train Show for 2021. We need to get moving if we plan to have one next year. As of right this minute, I do not think we can find a venue. Shawnee-Mission school district is not renting space at this time. That may change as we move into Spring and a working vaccine is distributed. I keep hoping. My gut feeling is that we should punt next year's show and try to do one in 2022. However, I am not the only person involved in the decision. As members of Turkey Creek, you have a say. Please let me know your feelings about this important topic.

Last month, just prior to the October meeting the officers of the division were emailed a spam request purportedly from me. The message stated that I was stuck out of town and needed cash. I or any future superintendent will never make a request for cash in the manner. One of the reasons we received this request is that all the officer's emails are on the web site and in the Lightning Slinger. I have requested that Richie Kennedy investigating setting up a single contact email for the division. The officers will all have access to this email, but spammers will only see one email address. This will not stop the spamming. You must always be on your toes.

I want to thank Larry Diehl for presenting a clinic on roofing in October. Larry does some amazing things, and I am glad when he shares them with division members. I presented the background and work on the project for the Old Depot Museum in Ottawa. As my term as Superintendent draws to a close, I am looking for volunteers for clinics to help the new Superintendent in 2021. Please consider presenting to the division. You can do it in-person, or you can present a presentation from your home computer using Zoom. There are limits, but it can be done.

A slate of officers for 2021 are presented elsewhere in the Lightning Slinger. Voting will be at the November meeting.

Take care and happy modeling.

Gregory Ohlmacher
Superintendent, Turkey Creek Division, NMRA



OFFICERS

Superintendent

Gregory Ohlmacher

Paymaster

Bill Humenczuk

Clerk

Steve McKee

Division Director

John Fales

Membership Chair

Louis O. Seibel

AP Merit Awards & Achievement

Joe B. Robertson, MMR

Past Superintendent

John Fales

Web Master

Richard Kennedy

Lightning Slinger Editor

Larry W. Diehl

Web

<http://www.tc-nmra.org>

**Turkey Creek Division
is a 501(C)(3)
organization**

Clerk's Report for October 27, 2020

Our Superintendent Gregory Ohlmacher called meeting to order. We had 9 people attending and more at home watching.

Greg covered the normal agenda items and there was nothing new to discuss. We have a new candidate for the superintendant position and Greg will pass that on with info on voting for the new slate officers.

We were made aware of another art supply store in town called Artist & Craftsman supply that's at 229 Southwest Blvd, KCMO 816-221-5454.

Greg did a great clinic on a Missouri Pacific Station he had built and showed how he did it. He also brought some other stations he had built for us to view. This was followed by Larry Diehl doing a clinic on how he makes shingles and more importantly how he colors them.

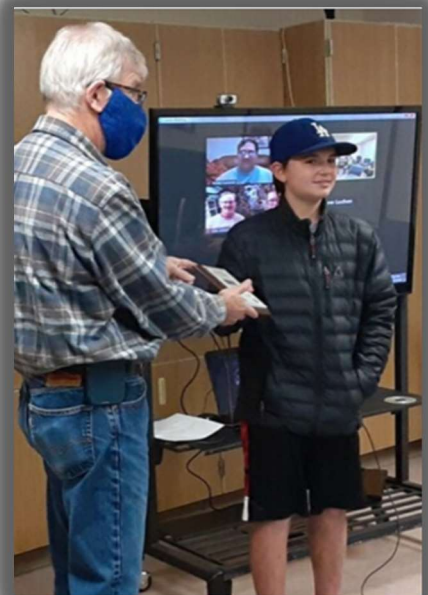
Next month if you have something you need to get judged for your MMR let Greg know so we can have people there to judge it at the October meeting, I've got some myself and all I need to do is fill out the paper work now and bring them to the meeting

With the Covid-19 problems still with us we have a new way to get our models judged for our MMR. Take pictures of your model you want to submit. I would suggest you get shots from every side, a overview shot and any detail shots you want him to see and send them to Marty Vaughn. His email is wmvaughn@mchsi.com. He will more than likely have you send your paper work to him.

We had a Youth Award given out tonight to Adam Fitzgerald. This young man is doing a great job of model building, I wish I had been that talented at his age, I wasn't but I did learn. better then a number of modelers I know that have years of experience. With the support of his dad and the support of Turkey Creek I can see him winning contest in the near future.

Larry Diehl needs modeling articles for the slinger. This is an easy way to gain some authorship points toward your MMR.

Last item is some of us have been getting some scam emails asking us to purchase gift cards, we never ask our members for money by email so just delete any you get like that. Report



Steve McKee, Clerk



Lightning Slinger

Turkey Creek Division



November 24, 2020

Election of Officers

November meeting is when Turkey Creek elects officers to serve in 2021. Nominations are not closed. If you would like to run for any office, please notify our Clerk, Steve McKee, as soon as possible. Steve's email is rgssmckee@gmail.com. At this time, the following persons have been nominated and have agreed to serve if so elected:

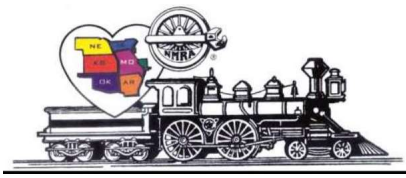
Ron Marsh - Superintendent ... Ron lives in El Dorado Springs, MO (down 71 Hwy east of Nevada, MO) Ron has been a model railroader for 25 years. While his first love in railroading is the Missouri Pacific Railroad, today he models the Wichita Falls Subdivision of BNSF in 2008 in N scale. In addition to his home layout, Ron is the host of his own YouTube channel, Ron's Train N Things.

Bill Humenczuk – Treasurer ... Bill models in “S” Scale. He has been Treasurer for the last 3+ years. He also has worked with the bank to keep our funds invested in financial markets.

Steve McKee – Clerk ... Steve models in “O” Scale, Rio Grande Southern. He has served for several years.

John Fales, DDS – Division Director ... This is a 3 year term. John has been the Division Director for the past 3 years and has represented us well at Division Level in MCoR.





Lightning Slinger

Turkey Creek Division



November 24, 2020

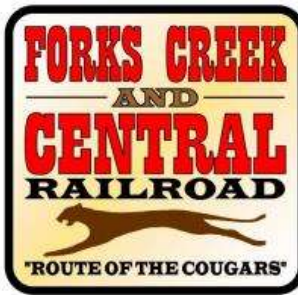
Who is that guy?



There have been inquiries about our Ron Morse, MMR, as to “who he is?” ... I assume resulting from articles he is contributing to the Lightning Slinger for the last few months. Ron assembled the next 6 pages to showcase his railroad and interests.

A few basic credits regarding Ron ...

- Ron was a “charter member” of Turkey Creek Division of the NMRA, in 1985, meaning he and several others created Turkey Creek.
- Ron was an avid promoter of the hobby. He developed and taught evening classes on model railroading at Johnson County Community College.
- Ron and his wife Vicki were both born and raised in Colorado around Hard Rock Mining, including members of his family being directly in mining and lumber milling. If you ever go to Ron’s home, you will see a mine ore car in his front yard which was owned and used by his grandfather.
- Ron is an excellent and talented modeler, one of the best in the KC area. He is also an artist and a skilled photographer. He achieved MMR certification in the 1980’s and inspired many others in the group to excel in the hobby. Ron and 18 others created Gold Creek RR, a very detailed G Scale modular layout which was displayed at the 1998 NMRA KC Convention, thereafter, community centers, libraries, Union Station, and several train shows. The display started in 1998 and served for several years.
- Ron was very active in Turkey Creek for many years until his health limited his ability to attend functions. Ron is also an avid photographer and computer “whiz kid”. He gave the Christmas shows at Turkey Creek for many years from slides he authored and arranged from his “Jeep Trail” adventures in Colorado. The shows were enjoyed by members and spouses each year.
- Ron is responsible for dubbing me “Chickenman Larry”, a long story which began several years back! ... and I can’t shake the handle to this day!



STANDARD GAUGE & NARROW GAUGE

Ron Morse, MMR

8324 Hall Dr.
Lenexa, KS 66219
913-894-6472

ronmorsemmr@gmail.com



**Coyote
Gold Tram**

Here are some photos of the FC&CRR and additional dioramas by Ron Morse, MMR. He started model railroading at the age of ten. He is also an accomplished artist and photographer.

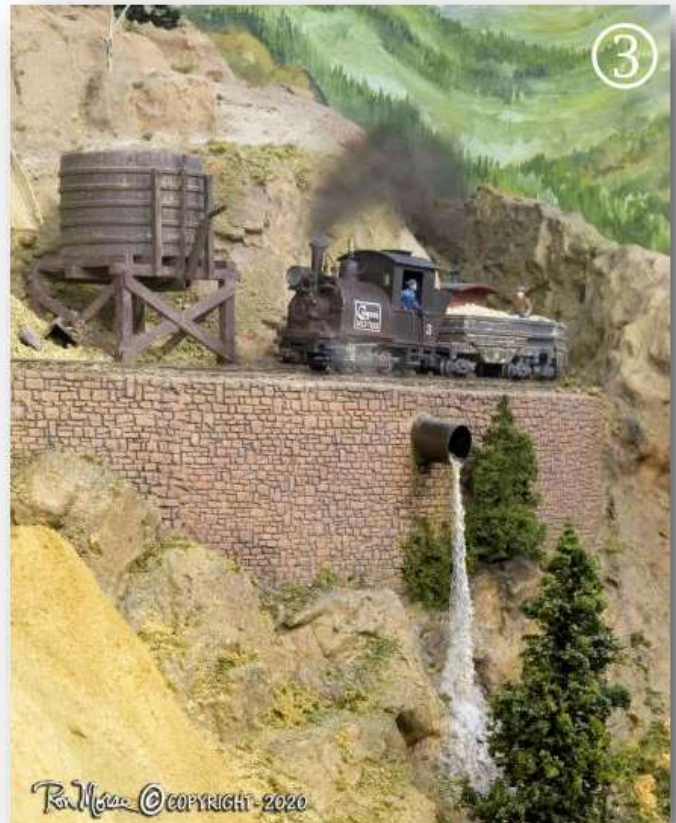
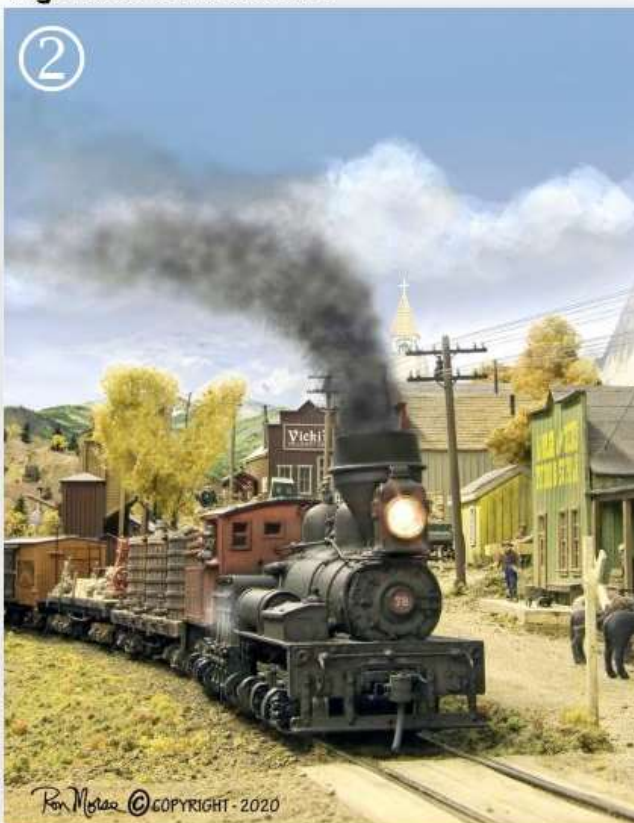
His photographs and/or articles have been published in national magazines and calendars 87 times with a total of 435 photographs. Included in those numbers are 14 magazine cover photos and 32 articles as well as photos that he shot for articles written by other people.

All the images on this page are COPYRIGHTED and may not be used without written permission.

I have a 131 page PowerPoint with all the details if your interested. The FC&CRR is "HO" scale.



Photo #1 shows the Forks Creek Depot. If you look closely you can see three trains in this photo. **Photo #2** shows a mixed freight train leaving town. **Photo #3** shows the "HOn3" Coyote Gold Tram coming across the Palisades.





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- PAGE 2 OF 3 -

Photo #1 shows the Lone Eagle Trestle. I cut my own wood and built it in place. [This curved trestle is a scale 271' long and 85' high.]

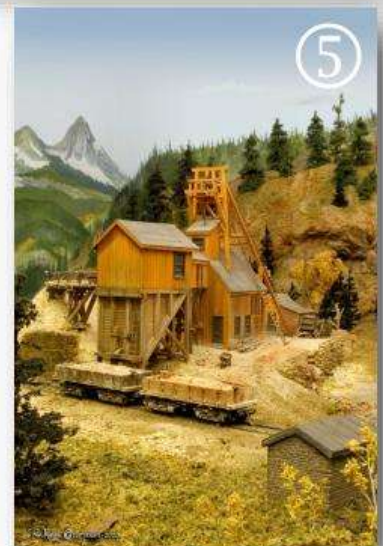
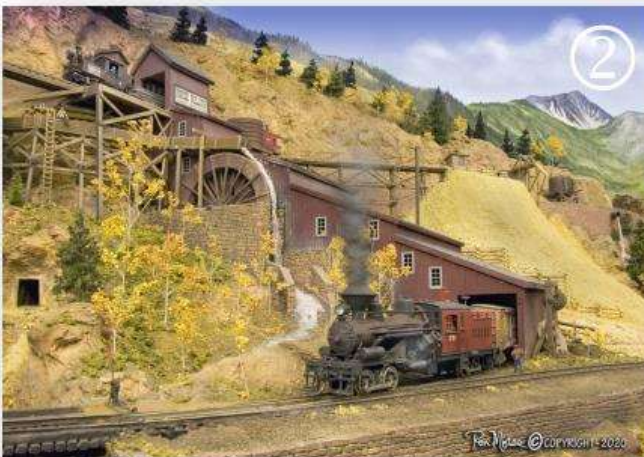
Photo #2 shows the Morse Mill and a scratchbuilt water wheel that actually runs.


Photo #3 shows the "H0n3" Coyote Gold Tram headed into the Morse Mill.

Photo #4 shows the turntable and engine facilities.



Photo #5 shows the Gold Crown Mine. I painted the backdrop and scratchbuilt the trees and all but two structures which were kits. There is **4,125** hours in this project.






**FORKS CREEK
AND
CENTRAL
RAILROAD**

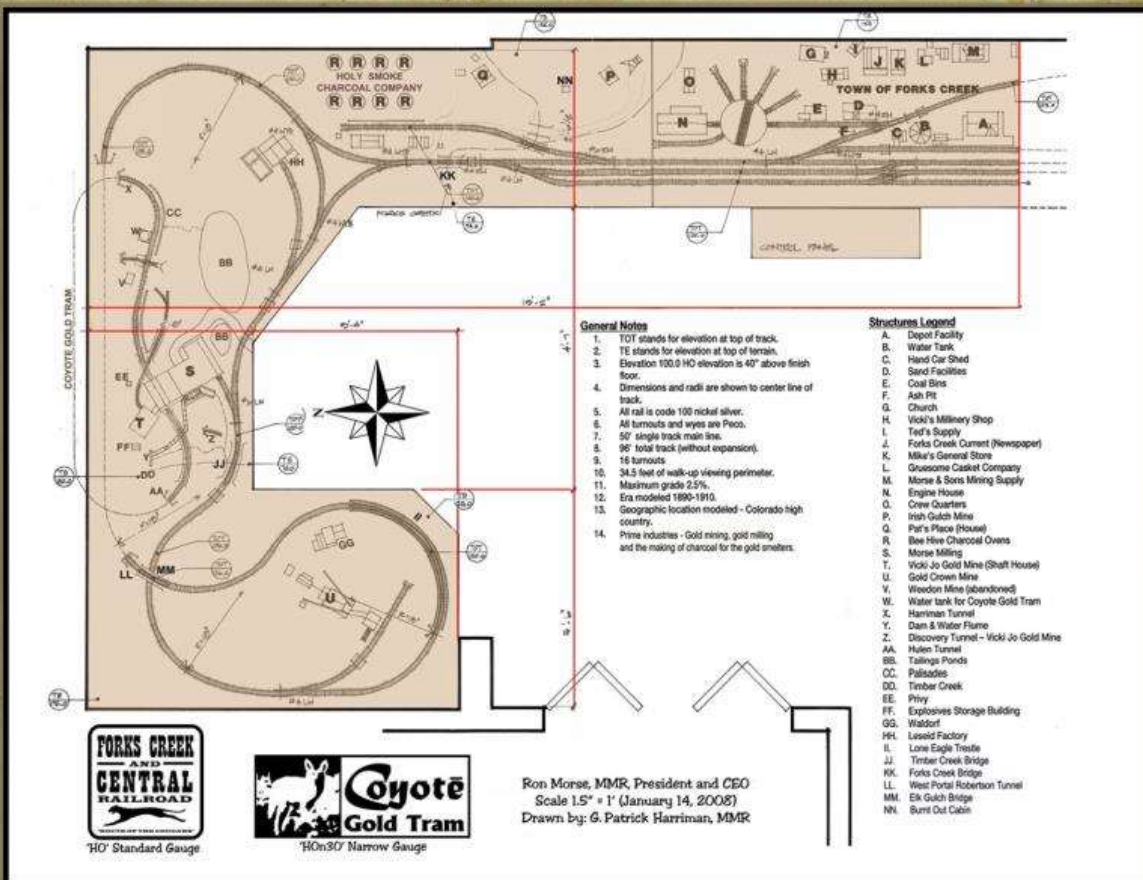
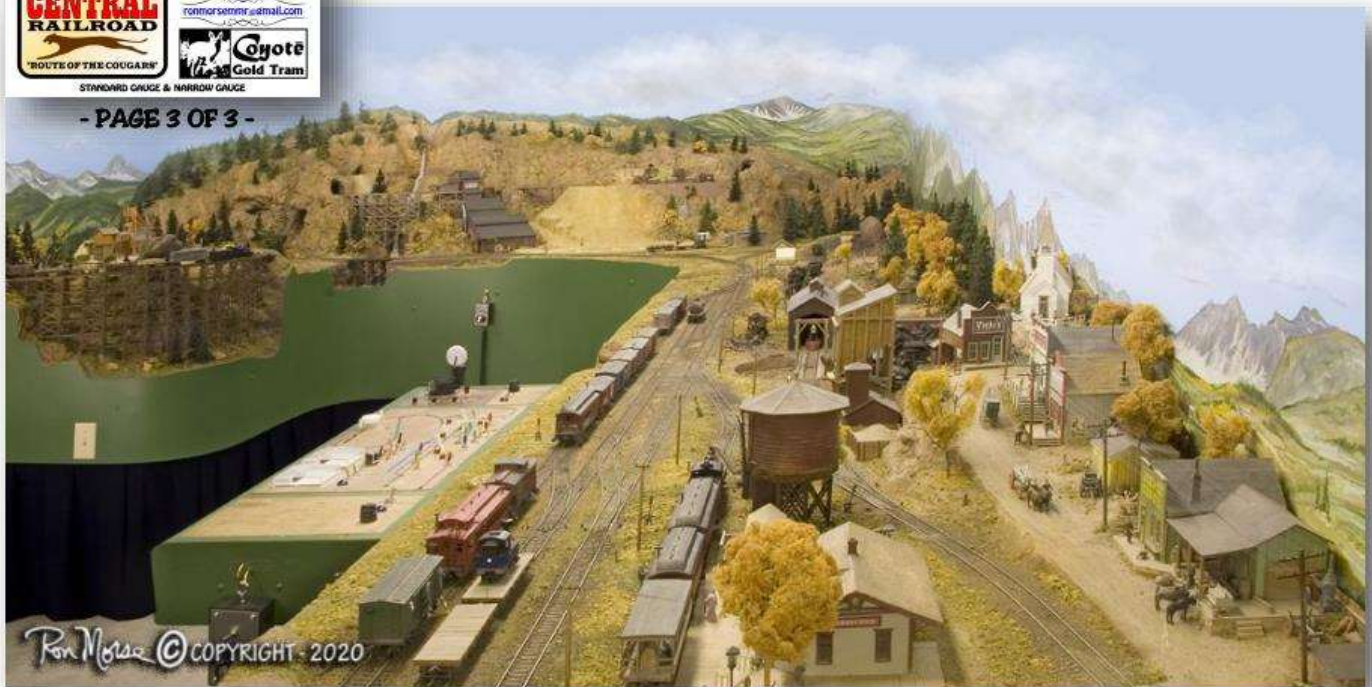
"ROUTE OF THE COUGARS"

STANDARD GAUGE & NARROW GAUGE

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- PAGE 3 OF 3 -





This is a stand alone diorama . Here are southwest (Photo #1), north (Photo #2), and west (Photo #3), views of the Vicki Jo Mine. Photo #4 is a close up of the mine. This is a scatchbuilt "HO" model. Some months back one of our 40 Colorado Quaking Aspens died and I had saved a few one foot sections of the smaller top section of the tree. Hmmm...this would give me wood that I could say I had planted, watered, cared for, harvested and cut into 'HO' scale

dimensional lumber. So I began the LONG insane process of cutting my own scale lumber. First I made a temporary jig for my band saw so I could square up two sides of the log (Photo #5), then I cut a number of 12" scale sections (Photo #6,) that I would later rip into scale 1" x 12"s for the exterior wall of the mine. For ripping the scale 1" x 12"s I used my Dremel table saw with a hollow ground blade.



The blade cuts a kerf that is .045" wide which meant I would waste a lot of wood since most of the boards I needed would only be .012" thick (Photo #7-8) as you can see the wood is very thin at .012" (Photo #9) therefore it's very flexible.

The 1" x 12"s were then checked for proper thickness and grain was added with a razor saw. After that they were lightly sanded and then de-fuzzed with steel wool and sanded with a nail emery board. They were stained with "sweet & sour" and highlighted with furniture touchup markers and then cut into scale 10' lengths.



I designed and built this model based on cumulative pictures of prototype mines in Colorado. When it was all said and done I spent 391.25 hours on the Vicki Jo Mine project. I have a 121 page PowerPoint if you're interested in all the details.

Snow Trains



At one point I did a number of snow scenes (all in the form of stand alone dioramas) mainly for calendar photos. I used powdered marble dust for the snow. I painted the backdrops and made the trees, buildings, trestles etc.



Powdered marble dust can be purchased at art supply stores (it is used to thicken oil paints). If you use it you will need to use a dusk mask as it is superfine and can be a lung hazard, and gets everywhere!!!





FORKS CREEK CURRENT



VOLUME 42 A RANDOMLY OCCURRING PUBLICATION By: Ron Morse, MMR

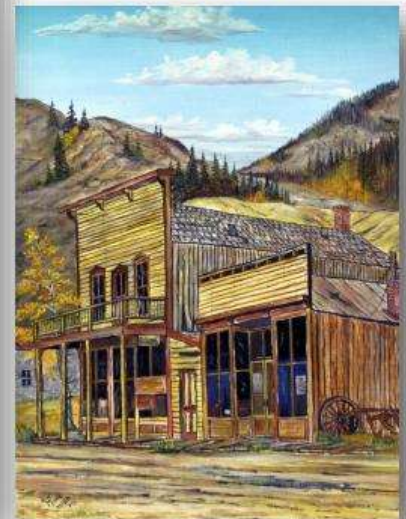
Chicken coop.....Okay, time to get the D8 Cat bulldozer out and rearrange some scenery to get a place for the chicken coop. I turned one of the houses 90 degrees and blasted out some plaster. I wouldn't have had to do this but if I didn't do it all that work on the chicken coop and viewers would just be seeing it from the back. This way gives it a better viewing angle once it's added to the layout. I used my hot wire tool to melt some foam out so the coop would be at ground level. It's been glued in place on the last photo but I still need to scenic it in.



I currently publish a weekly update on the "FORKS CREEK EXTENSION" (this will eventually be added to the FC&CRR railroad) on the end of town. I am currently on update #65. There is no charge to be on the weekly email.

Send me a message at ronmorsemmr@gmail.com

Oil painting by
Ron Morse



The picture at the left shows the detail on the scratchbuilt finished chicken coop. The whole thing measures about 2" square..

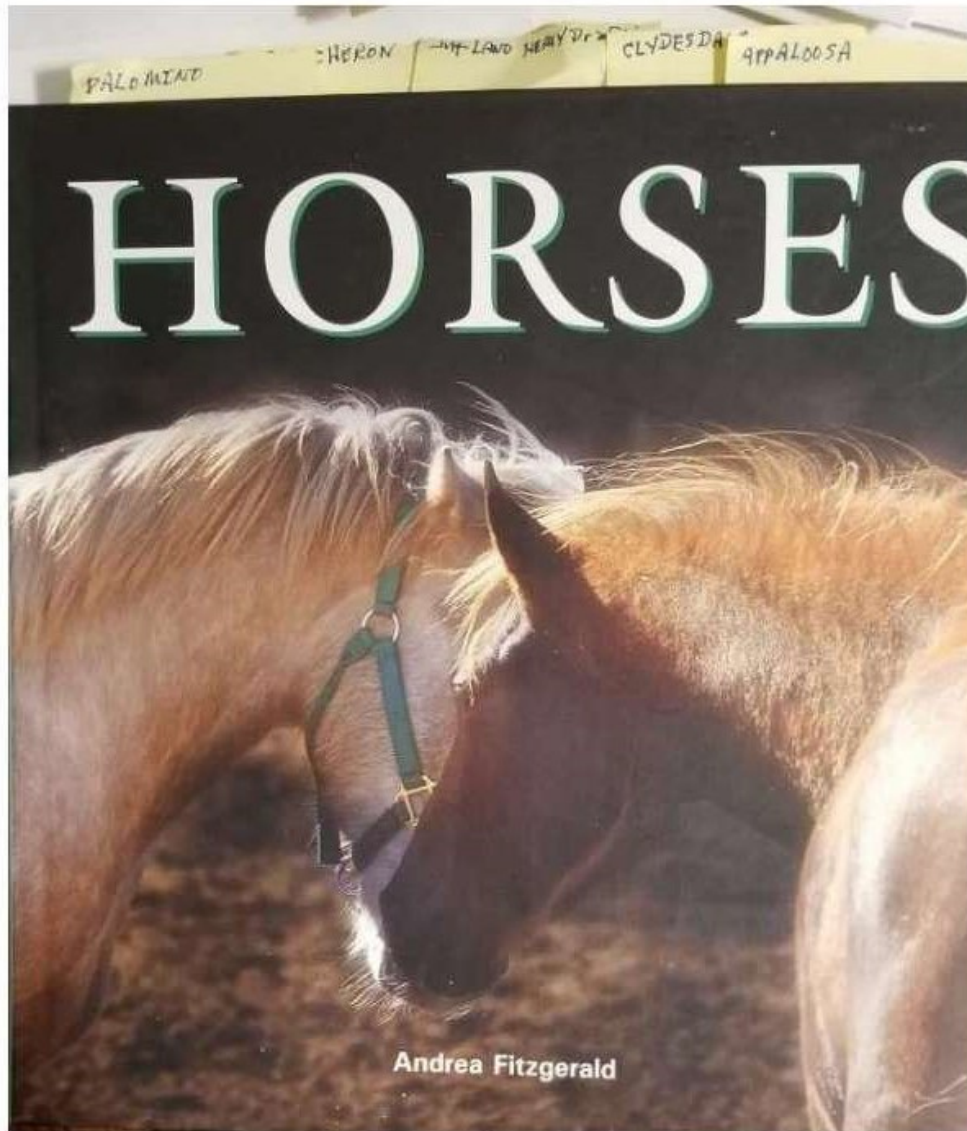
To the right is the Goat Man's Place.



How to Harness Your Horses

Marty Vaughn MMR

Before we get to the harnessing, I'd like to add a source for more information and coloring on horses. I've tabbed my copy of Horses by Andrea Fitzgerald and use it a lot for color comparisons. The book provides short histories of the different breeds, several color photos of each and information on where they are most likely to be found. Not all Clydesdales have the same coloring as the Budweiser teams you know - or you will when you check out this book. I found it from a used book dealer on eBay. You can also find lots of photos on line but I still prefer a book.



There are commercial sources for harness and saddle horses and some of the web sites where you can find them are listed at the end of this article. In O scale, both Aspen Models and Berkshire Valley have nice models. In HO you have harness horses by Preiser and Musket Miniatures (This company

purchased the HO line from the original Musket Miniatures and are supposed to be casting the Rustic Rails line of HO harness horses, mules and wagons sometime in the future.) In N scale you have a number of choices. And to clarify, the N scale line of Musket Miniatures Rustic Rail line of wagons, horses, mules and ox were sold to Scalefigures.com and these are available unlike the HO line with the same name. While I don't have any pictures, Knuckle Duster makes a team of HO harnessed horses that are really nice castings (their entire line of HO and O scale figures and some animals are outstanding, wish they make their items in N scale).



The photo below shows, from left to right, a Prieser harness horse, a GHQ harnessed mule, an N scale Rustic Rails harnessed mule, an N scale Rustic Rails harnessed horse and a Pendraken harnessed horse.



There is a difference in the size, but there is a difference in size in the prototype too.

If you buy a wagon kit, it's my experience you've got about a 50/50 chance it will come with a team to pull it. To my knowledge, none of the laser cut wagons in any scale include the motive power. I like to have a variety of horse and mule teams and because I'm frugal (i.e. really cheap) I started looking for ways to add harness. These are some examples in N.



The two horses on the left are Merten/Preiser bareback work horses and the horse on the right is Preiser bareback horse. All three have harness added. The buckles on harness were brass on fancier rigs because it doesn't rust like iron. I use a brass color just because you can't see other metallic colors in N scale.

The next three photos show HO scale wagon models with horse teams that I've added harness to because in all three cases the teams that came with the models were terribly out of scale to the wagons.





These are some of the cheap plastic horses available in N scale. The first two on the left are Merten which is now owned and produced by Preiser. The two on the right are by Bachmann. In HO and O scale, Model Power makes unpainted sets of animals (72 and 36 respectively) and include horses, cows, sheep, elk, etc. These are really nice castings and rather inexpensive (although I've been told Lionel purchased Model Power so that may change).



If you're an N scale modeler and know an HO modeler who buys the HO Model Power unpainted set, see if you can buy the yearling and baby elk. With very little effort you can turn them into good looking N scale mules and burros.



In N scale you do have a variety of bareback horses to choose from. This first photo is of N scale Musket Miniatures sold by Scale Figures.



And this photo shows Musket Miniatures, Merten, Bachmann and a Pendraken Ox so you can see the size and variety.



In HO, you can also find Preiser and Merten as well as Bachmann. What you are looking for are standing or walking horses for you harness horses because if your harness horses are running while pulling a wagon the people in your miniature world have other problems to deal with!

Woodland Scenics makes horses in N and HO and while I have a few of those, they are pretty costly and being frugal, I can't afford a lot of horses at those prices. If you've got deeper pockets than I do give them a look.

I just add the harness and bridles using glue. You can use either of the types shown below, just don't use the original brown bottle Aleene's glue. These two are impervious to water once dry while regular Aleene's is water soluble and will dissolve if it gets wet again. Crafter's Pick is my favorite, but the Fast Grab Tacky Glue works too.



I've used this method for N, HO and O scale. I apply the glue using a toothpick, or if you really want to get fancy, or if you've done a LOT of these you can purchase this applicator bottle shown below. It and the glues are available at Hobby Lobby. If you purchase the applicator bottle, just make sure to get the yellow bottle shown, NOT the purple bottle. The applicator tip on the purple bottle is so small you can't get this thick glue through the tip (don't ask how I know that!). You can just fill the YELLOW bottle with glue and apply it from the bottle to the horse.



The glue will go on white and dry to completely clear. I usually apply the glue to the horse casting before I prime it but either way works, it's just easier to see if you prime it after applying. Acrylic paint works well to cover the harness. For N and HO I do it all in one application, including the horse collar. For O scale it sometimes takes a second application for the horse collar due to the size. Depending on the age of your glue in O scale it may try to run a bit. If that happens just squeeze the glue onto wax paper or an old plastic lid from a nut or Pringle's can and let it sit for about five minutes before applying.



Once the harness is dry you can prime it with and spray flat gray. If you've added the harness over a horse already painted you can paint the harness with and acrylic paint. This method works well to add saddles to bareback horses too. Just use your toothpick or squeeze bottle and draw it on the horse.

The reins need to be added after the harness is dry. I've tried a number of different things for harness, from melted stretched sprue (what military modelers use for antennas), paper, plastic and in N scale I even tried hair once. But after all those not so great attempts I found a piece of jute twine. By pulling the jute twine apart you end up with a variety of individual fibers of different width. I usually find about half the fibers are the right size for N and half for HO. The best way to paint these fibers is to put a bit of paint on your thumb and forefinger and pull the jute through applying the paint. I then clip one end with a clothespin and hang it up to dry. If the fiber is twisted or curled just add another clothespin and the other end and let the weight straighten it while it dries. For O scale I've been using velum, a craft paper from Michaels or Hobby Lobby. I cut strips to size and basically paint the same way I do jute. I also use jute to make N scale stirrups but only for horses without riders because in N scale with a rider you can't see the stirrup and I don't waste the time. I use strips of velum for HO and O scale stirrups. I glue these in place at the time I am adding the saddle, but they can be added after the fact.

N scale saddle horses with stirrups and reins can be seen in these two photos.



In the photo below you can see a painted HO scale reins piece on the left and the deconstructed jute twine that it came from on the right.



HO Saddle Horses



While the jute remains somewhat flexible it doesn't take sharp bends too well. For that reason, I don't add the reins to the horses until I know if it's going to be a horse with rider or a wagon in action and then glue the reins to the driver or rider. If the horse is tied up to a hitching post, I glue the reins in that direction and avoid sharp bends. I use the same glue I make the harness from to glue the reins in place. And as you can see from the one cowboy below the jute fiber makes a pretty good coil of rope too.

O Scale Cowboys



HO Scale Cowboy



N scale Cowboy



This N scale fireman is supposed to be climbing a ladder, but with the addition of a hat to replace his helmet, he's now climbing onto his horse.



Musket Miniatures – 22mm Horses with wagons.

<https://musketminiatures.biz/>

Scale Figures.Com – N Wagons and Figures in N HO S O G and larger

<http://www.scalefigures.com/>

Pendraken Miniatures – N only but wagons, horse and ox teams and figures

<https://pendraken.co.uk/>

GHQ – N only

<http://www.ghqmodels.com/store/rebellion-miniature-accessories.html>

Mostly Civil War military figures but they have an excellent Army wagon with 6 mule team. The wagon would work in any western scene.

Berkshire Valley O scale wagons horse teams and oxen

<https://www.berkshirevalleymodels.com/apps/webstore/products/category/1556428?page=1>

I've built a few of these for other people, including Dave Jacobs. They make nice wagons, but do require some work.

Clinic

presented
October 27, 2020

by Larry Diehl



My intent was to share how I make
paper to represent wood
shingles/shakes.



Chalks ...
"The Key to Success"
... grays
or
browns...

You are mimicking mother nature's natural weather of cedar wood.

Chalks ... Artist Pastels

* **Blick's** ... cost effective

Rembrandt

* **Sennelier** ... soft ...
"puffs off with brush"

Powders such as Bragdon –
works fine but hard to apply powders.



Warm Grey #1

Warm Grey #2

Warm Grey #4



Cool Grey #1

Cool Grey #2

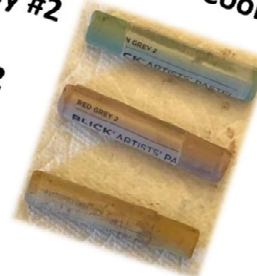
Cool Grey #3



Green Grey #2

Red Grey #2

Autumn



Color Application

cheap
brushes

stiff
bristles

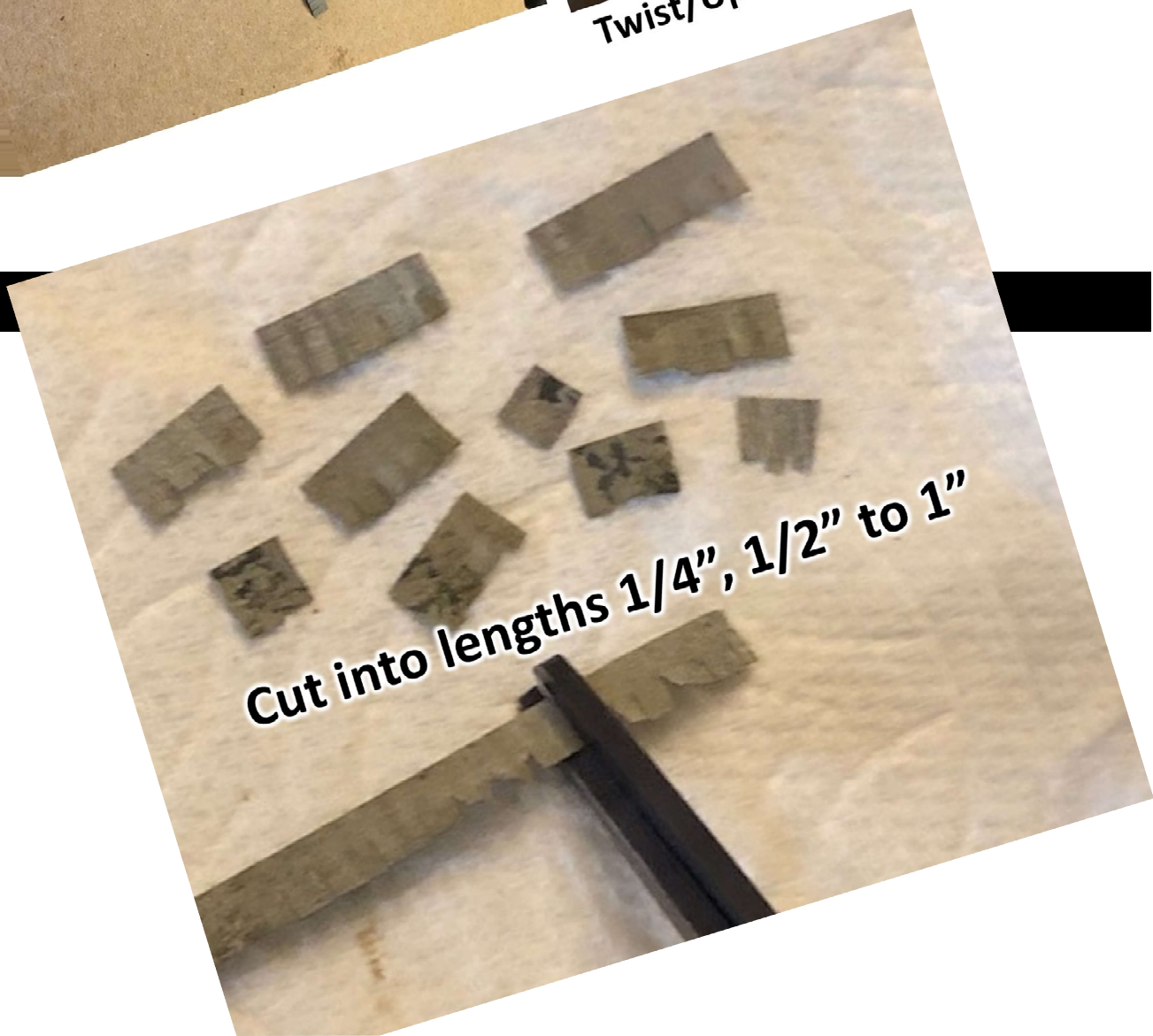
Use to apply mineral spirits

purposely cut ragged

My tools



Twist/Uplift individual shingles



Cut into lengths 1/4", 1/2" to 1"

Paint edges dark color
as edges will show
through under shingles.



Paint streaks



Ridge Shingles

Making Ridge Shingles



Making ridge shingles



Color with alcohol marker or oil base stain #271 Gray

Score with Exacto knife when about 50-75% dry.

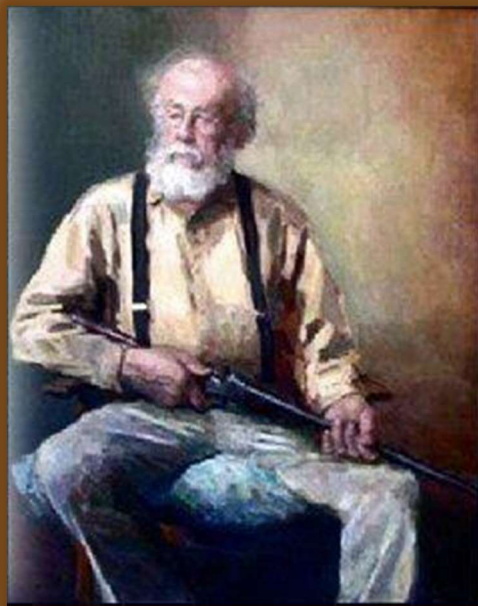
"White Stuff"





Happy
Thanksgiving
To All

A little something for
all the older fellas in
the Turkey Creek
Group...



Shot my first turkey
yesterday. Scared the
crap out of everybody in
the frozen food section.
It was awesome!
Getting old is so much
fun!