



Division Points

Indian Nations Division of the National Model Railroad Association

ISSUE NO. 2 * MAY 2006

From the Superintendent...

I Hope you all enjoyed the first issue and it met your expectations of what the newsletter should be. Becky has put together another issue for you all to enjoy. She could use material though. If there is anything you all would like to share with the rest of the group, let us know, this is your sounding board. If you'd like to showcase your layout in the newsletter send some pictures with a small write up. If you need someone to take photos, let me know, there are several of us that can assist you. Also if you have a tip or a technique send it in.

The new directories have been compiled and we will be printing them next week. I plan on having them available at the meeting, another incentive to attend the meeting.

As most of you know, we don't meet in the summer, but if someone wanted to have the group over to take a look at your railroad, or looking for an operator or two, let me know and I'll get the information out to the group. Look forward to seeing everyone at the meeting, and hope all have a safe summer.

Dave Salamon

MAY 20TH MEETING

Theme: Rolling Stock

Bring in your favorite piece of rolling stock - freight car, passenger car, maintenance away car, caboose, unit trains. You make the call!

Clinics:

"Use of Bragdon Geodesic Foam Hardshell" - Randy Smith

"Photo's of Dick Robert's Nevada County Railroad" I took these photo's on a recent trip to San Diego - Dave Salamon

"Signs on building" - Using a scanner and graphics program to make realistic signs on buildings - Dave Salamon

Layout Tour Overview:

Randy Smith's RGS - Northern Division

Directions and information inside...



Upcoming Events in the Region...

May 13, 2006 - Oklahoma Narrow Gauge Meet, Bixby, OK. For more information, contact Randy Smith at 918-366-7152 or visit this web site, www.okng.org/meets/index.htm.

JUNE 1-4, 2006 - Mid-Continent Region's Annual Regional Convention and Train Show Mid-America Center, One Arena Way, Council Bluffs, Iowa. Sponsored by the Western Heritage Division, MCoR. Convention information and schedules available at http://www.mcor-nmra.org/MCoR_Region_Meet.html

June 3 - Tulsa Garden Spring Tour - Check web page for information and maps. www.tgtrc.org

June 24 - Manline Train Show - Washington County Fairgrounds in Dewey

Layout Tour: May 20th

Randy Smith's

"Rio Grande Southern - Northern Division"

Directions:

- Take Memorial Highway 64 South through Bixby, and two miles south of Bixby follow the highway on a big curve to the East (do not follow Memorial on to the South).
- Drive East three miles to 129th East Avenue, immediately across the Snake Creek Bridge.
- Turn South on 129th East Avenue and drive 1 mile, through an S curve, to 182nd St. South.
- Turn East on 182nd St. South; we are the third house on the South side of the street.



Mock ups of all major buildings are in place to help establish location and terrain contours.

I am modeling the Northern division of the Rio Grande Southern (RGS), from Ridgeway to Rico, in S_n3. Most of the equipment is dated from the 1940's, reflecting what can still be seen in Colorado today, but I have intended to operate the railroad with traffic from the 1920's. I have tried to plan the layout for some operations while still preserving the narrow gauge look and feel. The track plan allows for continuous running via a helix, but the helix will be off limits during operating sessions, resulting in a point to point scheme.

At this time the layout is far from complete. The mainline is complete, and there are passing tracks in Placerville, Vance Jct., and Ophir. The branch line to Telluride and all tracks in the town were recently completed. Neither the Ridgeway nor Rico yards have been built yet, so no operations are underway yet. All motive power has been converted to DCC, and the layout is operated with a wireless NCE system. There is no finished scenery yet, but the hardshell is nearly complete in Ophir, and mock-ups of the main buildings in town are in place. The most recent project is final planning of the main scenery contours from Ophir to Butterfly so that the hardshell can be put in those areas now that the tracks to Telluride have been completed.

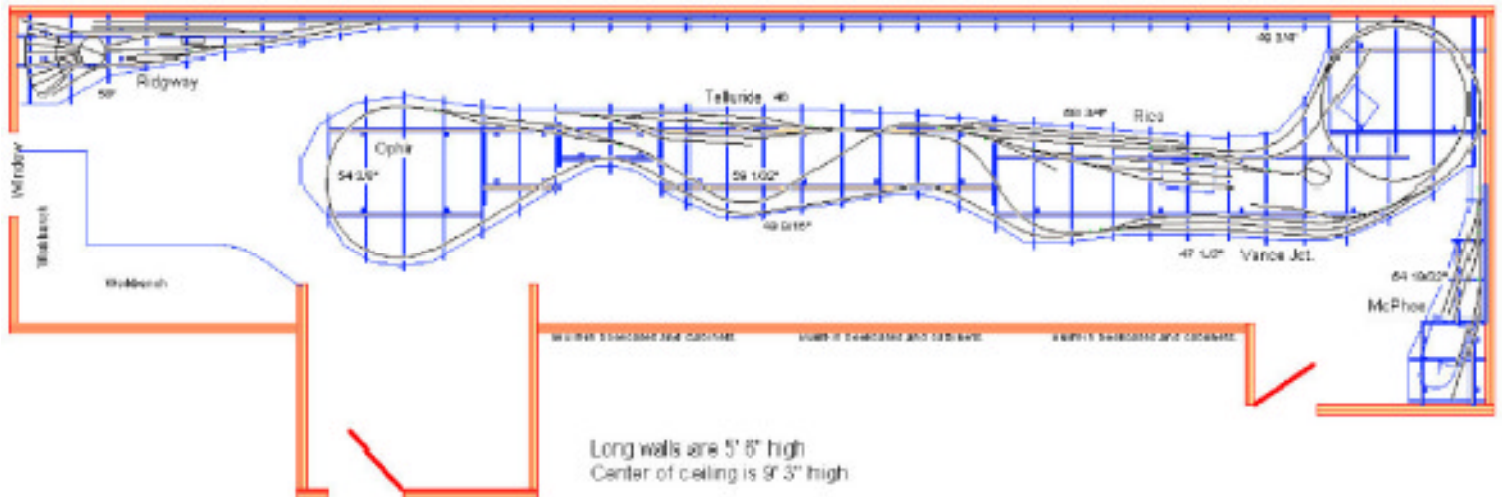
The first train runs from Placerville to Ridgeway.



Sub -roadbed in Ophir on risers.

Randy Smith's RGS Track Plan

Track, Benchwork, and Fascia



A CONTEST ENTRY THAT WASN'T - By Ed Bommer Central Railroad of New Jersey, AL Co RS-3, Number 1546.

This model was a Weaver 5000, undecorated semi-kit purchased in 1987 when they were first introduced. Work was started on it late in 1989 for it to be a Jersey Central engine.

I gathered as many photos of CNJ RS-3's as I could find, especially those with a head-end generator box on the front deck.

One CNJ RS-3 stuck in my mind. It was in some 8 mm movie footage I shot as a kid in 1952. I watched that film over and over, trying to determine the locomotive's number. My best guess was 1546. So, that would be it!



Weaver produced an up-graded drive for their RS-3 in 1989, so I bought and installed it. I then added special, scratch-built CNJ details for its classification lights, drop-end platforms and safety chains, head end generator box, steam generator vent and stack, cab vent, lift rings, hood-top mounting for the bell and a crankcase vent pipe. I also made a constant/reversing headlight circuit for it.

Commercial details included: brass handrail stanchions, dual headlight units, MU connectors, top radiator grille and fan, air hoses and a cab detail kit from Keil Line. Two Circus Craft figures were modified and painted as engineer and fireman.

A special mix of Floquil paint was made up for the CNJ green. Two Walthers decal sets were needed to get enough striping for one loco. By that time Walthers had discontinued making their O scale decals. Finding a second set took a bit of doing. Walthers had the only CNJ dual stripe O scale set that could be used for an RS-3. Weathering was done with Floquil washes.

This work was done for it to be a model contest entry at the Indianapolis O Scale National Convention. Just before that meet, P&D Hobbies introduced more cast brass detail parts for the Weaver RS-3. Some were for the very same parts I had hand-made.

At the contest, I heard someone say I was trying to pass off new P&D parts as my own. I challenged that, thus giving away whose model was on the table. There was no way of convincing the critic, even with a magnifying glass, so I withdrew the locomotive.

With the availability more ever information via the internet, I learned last year that I had guessed the wrong number for my CNJ RS-3 with its head-end, auxiliary generator.

The number for this loco should be 1548. That was first in the number series of a dozen or so CNJ RS-3 locomotives that had such units fitted to them.

Will I fix the number? I am not sure. There are eight of them to change – taking tails off the 6's and adding top loops from 8's by using left-over parts from that 19 year old set of decals. And, trying to match that mix of paint again!

Upcoming Meetings and Themes

May 20 **Rolling Stock**
September 16 **Photos -prototype/Model**
November 18 **Structures and Dioramas**

Meetings are from 9:15 to 12:00

New Hardesty Library

8316 E. 93rd St.

(Just east of Memorial on 93rd St.)



Indian Nations NMRA

2006 Officers

Superintendent
Dave Salamon

Assistant Superintendent
Ed Bommer

Director
Ed Bommer

Paymaster
Hal Blakeslee

Achievement Program
John Anderson

Looking for ideas for the newsletter and meeting presentations

We need your input and participation. There's a lot of talent in the Indian Nations Division and we would really like to see it shared. Clinics, layout tours, slide shows, reviews on different items, and information on new products, are just a few ideas that could be considered.

Local Model Railroad Organizations

Oklahoma Narrow Gauge
Randy Smith

www.okng.org
918 - 336 - 7156

North Eastern Oklahoma N Scalars
Richard Fisher

<http://challenger-n-scale.com/neons/index.html>
918 - 298 - 4800

Tulsa Garden Railroad Club
Jim Martin

<http://www.tgrrc.org>
918 - 756 - 3324

Green Country Model Railroaders Association
Lynn Dietrich

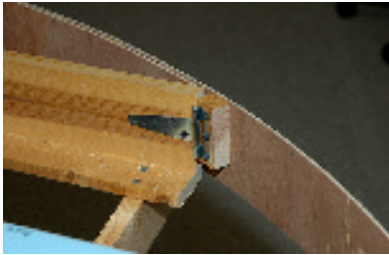
<http://www.gcmra.org/>
918 - 361 - 6669

Claremore & Southern RR
George F Maulsby

www.csrailroad.com
918 - 341 - 9446

March Highlights

Randy Smith's "Attaching Fascia"



Randy demonstrated how he attaches his fascia to the benchwork. It is always hard to attach compound curves on straight cut benchwork.

Randy glues a block of wood to the backside of the fascia where the joists are located. He then uses a hinge to attach the block to the joist, eliminating mounting problems on curves. On 90 degree joints he uses metal 90 degree brackets in place of hinges. Randy also does not believe in tall fascia, as seen in the above photo. He uses just a small strip for the fascia and rolls the scenery to it. He also uses a very thin type of wood that can be stained or painted instead of Masonite.

Graeme Nitz's "Steam in Australia"

At the last meeting, I showed some slides of "Working Steam in Australia". I have been photographing trains in Australia since the late 1960's, so I have a huge collection of pictures to choose from. Choosing just a few was difficult, so I set my criteria as "Steam in Working Order of Service".

The Locomotives shown were on five different gauges: Broad (5' 3"), Standard (4' 8 1/2"), and three narrow gauges (3' 6", 2' 6", and 2') in five different states. Most of the pictures were from Victoria Railways as I was from Melbourne in Victoria. Wheel arrangements shown ranged from 0-4-0 through 2-6-2T to 4-6-2 & 4-6-4 up to the NSWGR 60 Class Garratt which is a 4-8-2+2-8-4. Pictures below are not Graeme's but similar to the one he presented in his slide show.



Show and Tell - Motive Power



Glen Young - HO Scale



John Williams - HO Scale



Ed Bommer - O Scale



Randy Smith - Sn3 Scale



Dave Steensland - HOn3 Scale



Dave Salamon - HO Scale



Dave Salamon - N Scale

Late Breaking News...

By: Tom Fausser

Scrapers move fast on Cherokee Subdivision. Dr. Steve Campbell's Cherokee Subdivision of the Frisco Railroad ala 1950 is falling fast to the scrapers torch and tong. Long an operations standout on the Tulsa scene featuring long mainline runs of crack passengers trains like the Meteor and lesser lights of the Santa Fe and Katy. Flawless operation in the big Cherokee Yard and excellent switching in the towns of Chelsea & Vinita and shared work with the Mopac in Claremore, as well as the big DX-Continent refinery. This is one layout that will be missed. Dr. Campbell promises a new version in the near future although a bit more compact.



**Thank you John Anderson
for opening up the
"Nickel & Dime Railroad"
after our March meeting.
We appreciate your time
and talent!**



Visit Randy Smith's "Rio Grande Southern"

May 20, 2006 at the conclusion of the meeting

Directions and information the inside...

**Indian Nations Division
Dave Salamon
17924 E. 92nd Street North
Owasso, OK 74055**

