



November 2019

Volume 12, Number 11

### Sunrise Division Officers

Superintendent.....William Boorman  
Asst. Superintendent.....Dennis Hagen  
Secretary.....Larry Stephens  
Treasurer.....Rich Flammini  
Program Chair.....Gary Myers  
Division AP Chair.....Bob Rothgery  
Youth Coordinator.....Ernee Edwards  
Education Chair.....Stewart Jones  
Modular Layout Chair.....Don Francis  
Herald Editor.....Larry Stephens  
Web Site <http://trainweb.org/SunriseDivision>

### In the Herald

Next Meeting.....	1
Upcoming Clinics for 2019.....	1
Upcoming Tool Times for 2019.....	1
Upcoming Show 'n Tell Themes for 2019.....	1
From the Editor.....	2
November Meeting Notes.....	2
Modules.....	2
From the Treasurer.....	2
Show & Tell.....	3-4
Tool Time.....	5-6
Clinic.....	7
URL of the Month.....	8
Upcoming Events.....	8
Big Boy.....	9-10
Colorado Springs Shows.....	10
Trackside.....	11-12

### Next Meeting

Our next Division meeting will be Thursday,  
December 5, 2019, at Holy Love Lutheran  
Church, 4210 South Chambers Road at 7PM.  
Bring a treat for holiday treat night.

### Upcoming Clinic for 2019

**December** – The General Starring Buster Keaton

### Upcoming Tool Times for 2019

**December** – TBD - OPEN

### Upcoming Show 'n Tell Themes for 2019

**December** – Old Time Item

The Denver Library digital content.  
<http://digital.denverlibrary.org/cdm/>

## From the Editor

Anyone doing a Tool Time, clinic or show and tell and would like to add anything to the Herald, just send me the extra photos or documents. Gary sent me more on his DecoderPro setup. I could never report this type of detail. If you have anything to sell or need a ride to a train event, I have the column "Yard Master" to post such.

## November Meeting Notes

Stu called the meeting to order. We introduced ourselves and as Show and Tell was prototype photos, we talked about our favorite prototype.

Rich Flammini announced that Bob Rothgery had a stroke two weeks ago. He is now in rehab and it will be awhile before he can get back to model railroading.

Sunrise elections were held. Stu Jones, after three years as superintendent, put this position up to nominations. William Boorman nominated himself and it was seconded as no other name as no one else was nominated. Dennis Hagen was nominated for assistant superintendent. Rich Flammini was nominated for treasurer and Larry Stephens for secretary. As there was only one candidate for each position, it was seconded and closed.

Gary passed out two achievements, Scenery and Association Volunteer to Stu Jones.

Larry Stephens mentioned that the Big Boy will be in Limon on November 23-25. See Big Boy column for more information.

Big Boy will be in Strasburg on Nov. 25 at 10:15am.

If you haven't received the Call Board, let Stu know so he can update your email address.

Rich brought a microphone and speaker setup, an idea from the NMRI magazine column "Tool Junkie."

Larry Stephens showed a "grabber" that he uses that is capable of picking up a Kadee spring. --RMS Handi-Grip from Amazon.



I asked Gary for more information on his Tool Time for the Herald so, for the first time, two pages of Tool Time.

## Modules

The modules are going to be shown November 30-December 1 at the Rocky Mountain Train Show.

The Ranch Events Complex, 5280 Arena Circle, Loveland, CO (I-25 Exit 259 East)

Estes Park in February (more info in the Herald later).

The TCA Show in March.

Again we can use any help to set up and tear down. Just let Don Francis know.

## From the Treasurer

Here are a few items for your review.

Contribution - Next month at our December meeting, we'll have an opportunity to make a contribution to our host, Holy Love Lutheran Church. If you will not be able to join the party but would still like to make a contribution, please send me an email at [rmflammini@msn.com](mailto:rmflammini@msn.com) and I'll return information describing how you can accomplish it. We'd prefer making one combined contribution so the pastor knows how much we appreciate the Church's hospitality.

The Table - Since we will be having the party, the Swap Table will be closed. Proceeds from the Table is one of our major sources of revenue. All it takes is an offering a member thinks is fair. So look around your collection to see if there are good surplus items you can bring to the January meeting. If it is not taken, you'll want to bring it back again and again since someone told me the third time is the charm, whatever that means. And, of course, bring a few bucks to pick up that treasure that your railroad has to have.

Election - Finally, thanks for your confidence in my handling of our funds by re-electing me to another year of service as the Sunrise Division Treasurer. I'll provide our yearend financial report at the January meeting.

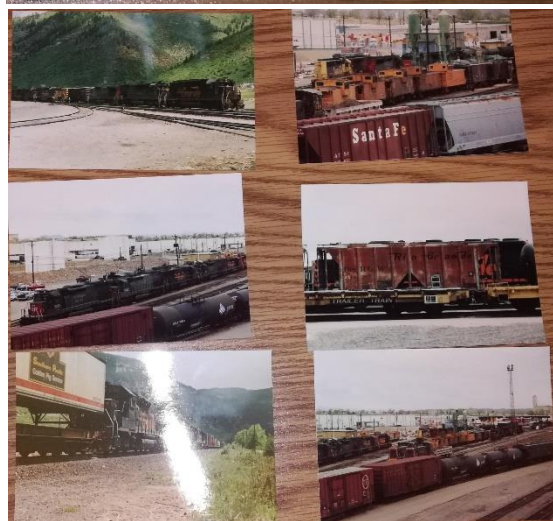
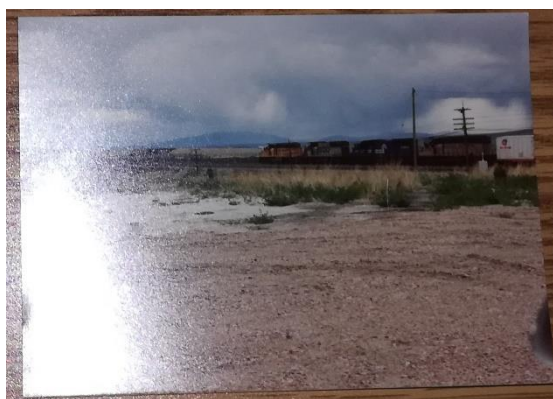
Rich Flammini

## Show and Tell

### Prototype Photos Page One



Dave Nereson presented a collection of Hiawatha photos in Denver and photos of the Littleton and Englewood Depots.



William Boorman presented two subjects: A weird combo on UP line Rawlins, Wyoming, and assorted Rio Grande.



Albert Johnson presented a winter scene of the UP 3985.



Gary Myers presented photos taken on a 2004 camping trip: Top photo trestle next to the Cumbres Depot, middle photo coaling tower at Chama, bottom photo Chama yard.



## Show and Tell

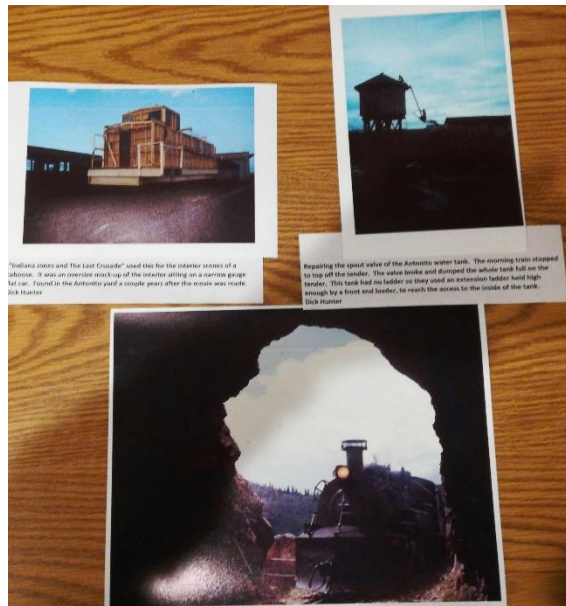
### Prototype Photos Page Two



Rich Flammini presented a photo, a view from the CN tower.



Larry Stephens presented four sequential panorama photos of the UP 3985 backing out of a Greeley siding to get back to the main.



Dick Hunter presented three photos: Indiana Jones and the Last Crusade mockup used for interior caboose scenes found in the Antonito Yard. Repairing the spout valve of the Antonito water tank. Rock Tunnel, Cumbres and Toltec Scenic Railroad.



Stu Jones presented several photos: Four of the UP 8444 (1962 to 1989 due to a GP30 having the 844 number--Ed) and one of the Challenger 3977 on display at Cody Park, North Platte.

## Tool Time

### Travel DCC Power & DecoderPro Case (for Small Layout & Programming) – Gary Myers

I set this up primarily for use to power a small switching puzzle at Train Shows, but I also wanted a portable connection to DecoderPro on my laptop that would let me program engines from my office instead of taking my laptop to my train workshop. The case serves the same function as the case Jon Zook used in his DecoderPro clinic earlier in the year, as shown in Figure 1.



Figure 1 Travel DCC Case – ready for use with the throttle to a small layout or USB plug to a laptop to program with DecoderPro.

I am using the NCE Power Cab system, which provides the “Command Station” in a DCC system to a small layout. I also had my Power Cab converted to radio, which allows it to be used as an untethered throttle to a NCE system which already has a DCC command station. I bought a large tool box from Home Depot for \$14.95 to serve as my Travel DCC case. It is large enough to store the DCC & SPROG manuals, track, connecting cords, and extra extension cords as needed.

Figure 2 shows my mounting of the NCE Power Cab Power Panel, external DPDT, and plug. Of course, I spent a lot of time making sure everything would fit to accommodate closing the lid, the seating of the interior tray, and arrangement of the components themselves.



Figure 2 End of Case showing NCE Power Panel, DPDT switch (between NCE Throttle or SPROG3), and plug.

On the inside of the case, I mounted a terminal strip, and a 110v duplex outlet box. I cut off the end of an extension cord, fed it through a hole near the base and connected it to the duplex outlet. The duplex outlet let me keep all the wires from the NCE power supply and SPROG3 transformer in the bottom of the case and out of the way. Next to the terminal strip, the SPROG3 was mounted upside down for easy access to connect the USB cable which attaches to a laptop. The SPROG3 and its transformer are mounted with doublesided 3M tape.

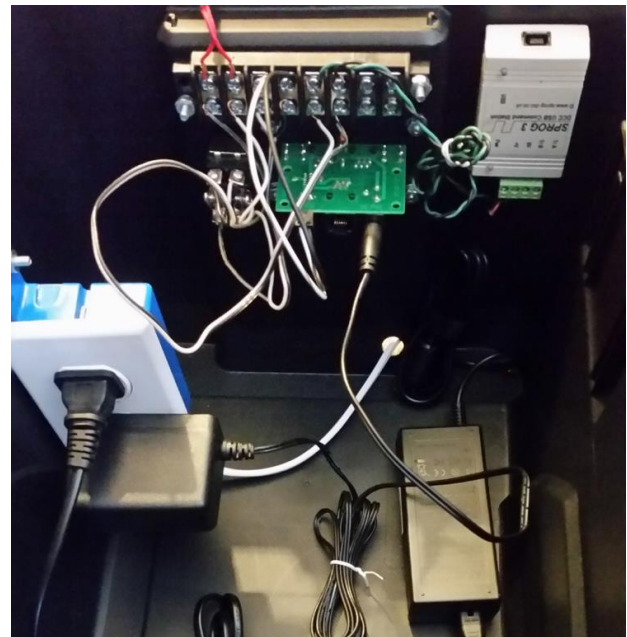
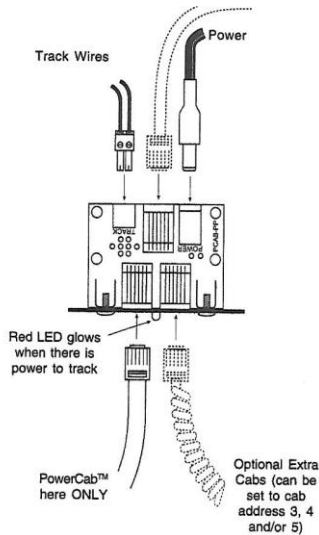


Figure 3 Interior of travel case



The NCE Power Cab Power Panel is wired as shown in Figure 4, per NCE configuration. There is a hookup port available for an additional NCE connection which I do not use. The NCE power goes to the power supply on the 110v duplex outlet. I mounted the duplex outlet by drilling some holes on the case and using some offset washers to secure it in place in Figure 5.



**NOTES:**

- The PowerCab™ will deliver track power only if it is plugged in to the **LEFT** socket when the red LED is on the **BOTTOM** of the System Power Panel. Use **ONLY** the flat, 6-wire cable.
- Use only the provided P114 power supply or a voltage regulated 10-15 VDC supply of 3 Amps or less.
- The flat **6 wire** cable carries track power from the PowerCab™ to the Power Panel™. Use this cable for PowerCab™ operations.
- The **4 wire coil cord** **DOES NOT** carry track power. Use this cable when you use the PowerCab™ as a ProCab™ on another system.

Figure 4 NCE Power Cab Power Panel with important notes from NCE.



Figure 5 Mounted duplex outlet receptacle

Figure 6 illustrates the wiring for the track, SPROG3, and NCE devices. With a flip of the DPDT, I can either run a small layout from the NCE Power Cab –OR– I can plug the USB cable to my laptop and program a locomotive with DecoderPro.

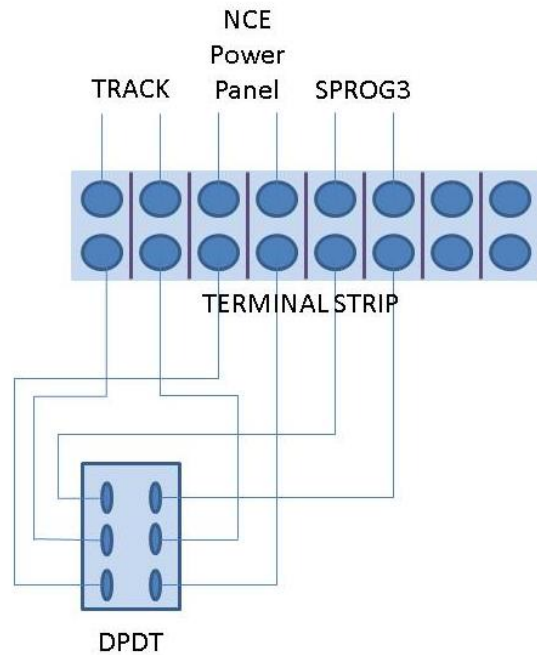


Figure 6 Terminal strip wire configuration

Figure 7 shows the case ready for use with a strip of connected track and the extension cord extracted.

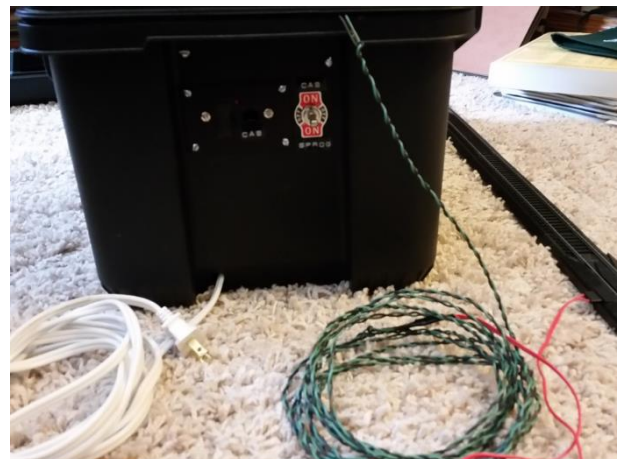


Figure 7 shows a connected strip of Bachman EZ Track and the interior duplex outlet cord extracted.

## Clinic

### **Abandoned Railroad Routes You Can Drive, Walk, Jeep, Hike or Bike – Larry Stephens (And for Those Bound by Mobility Assisted Transportation, Smooth Roadbeds)**

Larry Stephens presented a Power Point look at 20 abandoned roadbeds. They varied from handicapped accessible to shelf roadbeds requiring high country driving skills.

**DSP&P Kassler to South Fork**-Smooth gravel road (Denver Water) handicapped accessible and a good family trail.

**DSP&P South Platte to Night Hawk**-Gravel car road with a view of Dome Rock. A turn of the century destination for train travel.

**DSP&P South Platte to Buffalo**-A paved car road that makes a very nice summer or winter drive. A well maintained railroad town of Foxton and the Buffalo building still used as a store.

**DSP&P Pine**-Pine Grove Jefferson County open space, 1.4 mile handicapped accessible trail and a short .5 mile trail by the Platte River. My favorite short walking trail and doable by wheeled walker.

**DSP&P Kenosha Pass**-A very short section accessible by SUV. Worth a fall-only trip.

**DSP&P Como**-The town of Como with a restored depot. A very nice drive especially in the fall, that goes to Breckenridge.

**Midland and DSP&P, Trout Creek Pass**-The Midland being standard gauge hugs the high line going to Buena Vista and the DSP&P being narrow gauge just follows the creek to Buena Vista.

**Midland Route Above Buena Vista**-A well-maintained car road follows the route above Buena Vista with a nice view of the town.

**Midland Route North of Buena Vista**-A county road with the famous Midland Tunnels. Three in a row then one more a short distance later.

**DSP&P Frisco Ten Mile RecPath and Temple Trail**-One of the best handicapped accessible trails. The Ten Mile RecPath is concrete and best of the two trails. Temple Trail is asphalt and is mostly in the outskirts of Frisco.

**DSP&P St Elmo Alpine Tunnel**-The first part is an all-weather car road to Saint Elmo. The road above to the bridge is doable in a car. There is a detour around the bridge which requires good ground clearance in your car. SUV is no problem.

**Greeley Salt Lake & Pacific Denver, Boulder and Western Railroad (Boulder Creek Path)**-A nice walking path from Boulder. The last part is concrete and appears to be handicapped accessible.

**Greeley Salt Lake & Pacific Denver, Boulder and Western Railroad (Switzerland Trail)**-SUV or Jeep needed as there can be some washouts and rocks on the road. Must have experience driving narrow shelf roads and the ability to back up on same.

**Denver, Northwestern and Pacific - D & RGW Rollins Pass East Side**-Requires a SUV due to some washouts and rocky sections. Goes up to the Eye of the Needle Tunnel, which is closed.

**Denver, Northwestern and Pacific - D & RGW Rollins Pass West Side**-I just went up a short way and it is doable in a car with decent clearance. It accesses the Continental Divide Trail.

**Argentine Central Railroad**-Requires a Jeep because of the short road to the roadbed. The way to Waldorf is an easy drive. From Waldorf some off-road experience is needed to timberline. Thereafter, experience driving narrow roads, tight turns and backing up a hill to turn around are required. The view is the best of all the roadbeds I have traveled.

**D&RG Salida**-A paved handicapped accessible concrete trail that goes from downtown to Walmart.

**D&RG Monarch**-Two very short sections. One is the switchback just before Monarch. The second one is at the end just before it crosses the highway at the quarry.

**D&RG Marshall Pass**-A well-maintained dirt road just before Poncha Pass that comes out at Sargents. One of the best fall drives in Colorado.

## URL of the Month

My photos from my clinic of the Switzerland Trail don't really do the trail justice, so here is two from YouTube. Here is a short one (2:35), just ignore the rough video. They have too much air in the tires and the Jeep Wrangler's suspension is too stiff.

[https://www.youtube.com/watch?v=3\\_WugH9mjh0](https://www.youtube.com/watch?v=3_WugH9mjh0)

This longer one (4:41) gives a better overall view of the road:

<https://www.youtube.com/watch?v=H8ZFbeWKNW8>

The Argentine Central Railroad grade. My clinic photos don't really do the trip justice. Skip the first 2:08 minutes as these guys are not on the railgrade but the old wagon road (Jeep trail). <https://www.youtube.com/watch?v=2jr7osPUKKE>

## Upcoming Events

November 30-December 1 -- Sat 10AM to 5PM;

Sun 9AM to 4PM

Rocky Mountain Train Show

The Ranch Events Complex, 5280 Arena Circle,  
Loveland, CO (I-25 Exit 259 East)

Admission: \$8, Children under 12, Scouts,  
Active Military: Free

December 13, 14 and 15 – 10AM to 5PM

Boulder Model Railroad Club

Boulder County Fairgrounds

Main Exhibit Building

Longmont, CO

Admission: \$8, Children under 12 Free

Hobby-Expo LLC runs a series of swap meets during the year. The swaps include pre-owned Model Railroad, RC, Scale Model Kits, Drones, Slot Cars, Diecast, Rockets, Collectible & Specialty Toys, Games, Pop Culture products and more!

December 15 – Sun 10AM to 4PM

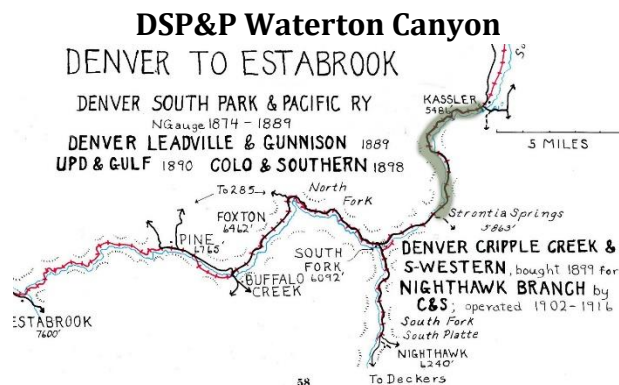
Highlands Masonic Center

3550 Federal Blvd.

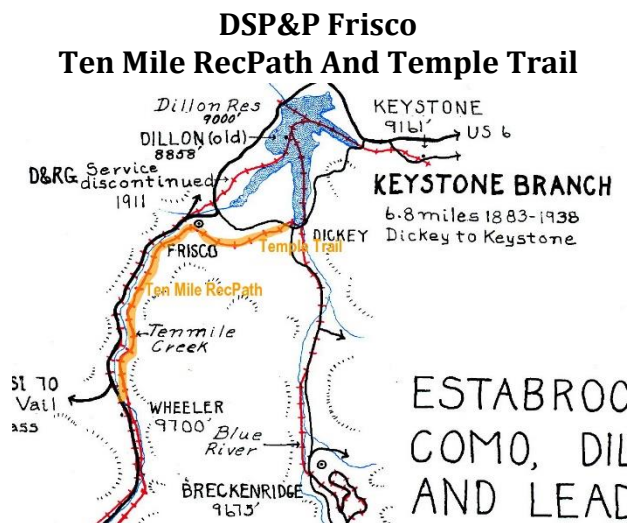
Denver, CO 80211

## Clinic Excerpts

There are members who can't attend the Sunrise meetings because of mobility issues who still might get out during the day and would like to know of a handicapped accessible trail that was a railroad grade.



This is a smooth gravel road where you might get a chance to see some Rocky Mountain Sheep.



Concrete and Asphalt. An excellent trail.

## Denver and Salt Lake Clear Creek

This was not in my clinic, but the last part of Clear Creek Canyon Trail, (in orange, and the first part of trail is in green) is on the road bed.



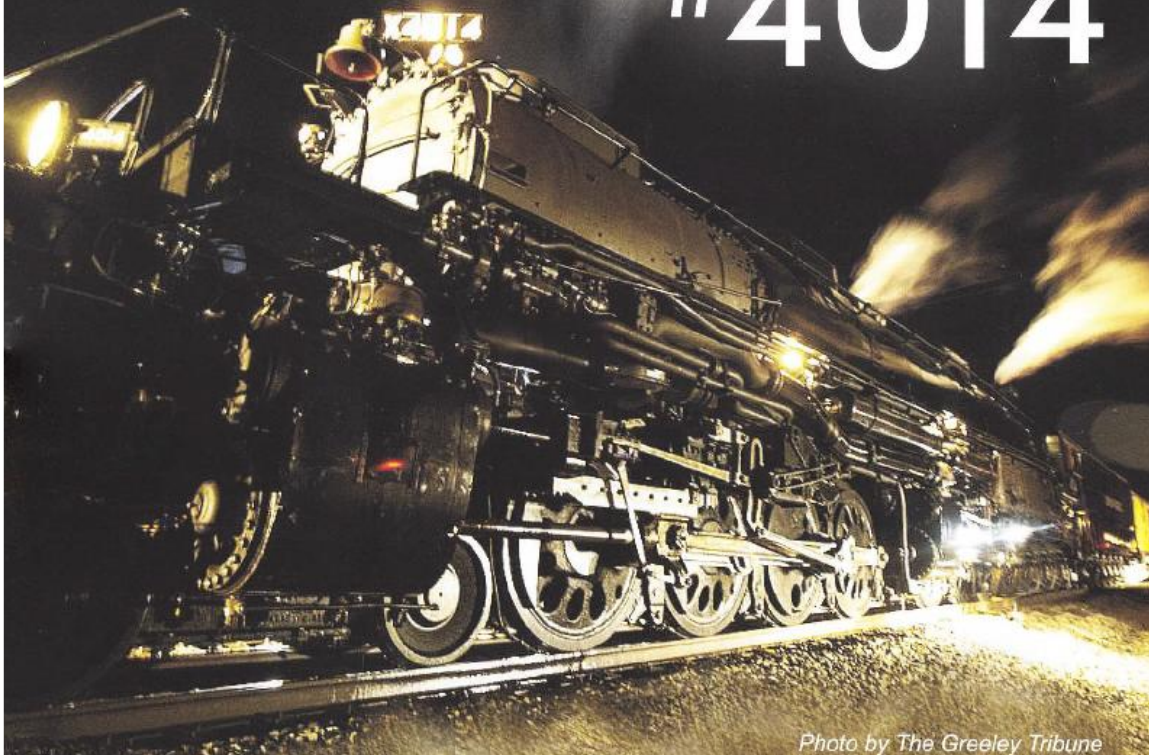




# UNION PACIFIC

# Big Boy

## #4014



*Photo by The Greeley Tribune*

Steaming into Limon this Fall  
**Nov. 23-25, 2019**

- Limon Heritage Museum and Rock Island Depot open 9-4pm
- See: "Big Boy Back in Steam 4014 Triumphant Return" Nov. 24 Lincoln Theater at 3:00pm
- Dinner at the Hub City Senior Center on Nov. 24 at 5:30pm  
\$25.00/person - call 719-775-8894 to reserve. *Plus Steam Crew Meet & Greet.*
- Hugo Union Pacific Roundhouse open 10-2pm Nov. 23-24. Shuttles from Limon Nov.24





# Big Boy Steams into Limon



**November 23 - Arrives Limon 2:00pm**

Parked adjacent to the Rock Island Depot

**Hugo Union Pacific Roundhouse Open 10-2pm**

**November 24 - Viewing and Photos**

**Limon Museum Buildings Open 9-4pm**

**Hugo Union Pacific Roundhouse Open 10-2pm**

Shuttle Buses from Limon to Roundhouse Tours

**Matinee Movie 3:00pm** at the Lincoln Theater

"Big Boy Back in Steam 4014 Triumphant Return"

**Dinner 5:30pm** at the Hub City Senior Center

Call for Reservations: Dinner & Movie \$25.00/person

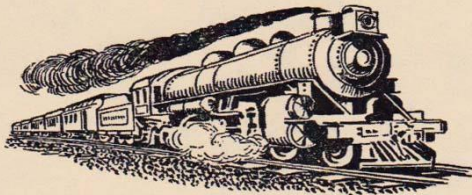
Steam Crew Meet & Greet 719-775-8894

**November 25 - Train Departs Limon 8:00am**

There will be a showing of a Big Boy movie and a dinner with the crew of the Big Boy. For more information:

<http://seelincolncounty.com/event/union-pacific-big-boy-steam-engine-limon-co/>

Now that it's clear that the Big Boy is going to be in Limon, a couple of items just came my way:



## Train Show & Swap Meet

**December 7, 2019**

**Saturday 9-3**

**Trinity United Methodist Church**

**701 N. 20<sup>th</sup> Street**

**Colorado Springs, CO 80904**

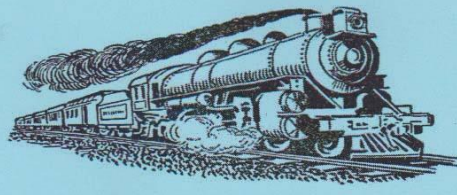
**www.ppdnmra.com**

**Adults \$5 per person**

**Children under 12 free**

**Seniors/Military \$1 Discount**

**Lunch available onsite**



## Model Train Shows 2020

**January 11-12**

**April 18-19**

**October 24-25**

**Sat 10-5 \* Sun 10-4**

**Chapel Hills Mall Event Center**

**Colorado Springs, CO**

Info & Online Ticket Sales

**www.tecoshow.org**



Roundhouse Preservation, Inc.  
P. O. Box 343  
Hugo, CO 80821

**Christopher Fox**  
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[cjfox11@gmail.com](mailto:cjfox11@gmail.com)

## Track Side



## Photos

Photos by Larry Stephens

I am going to do something off-track this time. I have not met a railroader, scale or prototype, that did not enjoy looking at a railroad truss bridge. What modeler did not spend some time wondering where he could put at least one truss bridge on his layout? The following photos are of a highway bridge no longer in use.

### From Wikipedia, the free encyclopedia

The **Prowers Bridge** over the Arkansas River near Prowers, Colorado is a historic bridge that was built in 1902 by the Pueblo Bridge Co. It includes 3 Camelback truss, 2 Pratt through truss and one Pratt pony truss components. It was listed on the National Register of Historic Places in 1985. It is the last surviving out of more than 6 multispan bridges built during 1890-1910 that crossed the wide floodplains of the lower Arkansas River. (It appears I may have found my first Wikipedia goof. It should be Lamar, Prowers County, Colorado--Ed)

I included it in this edition of the Herald as it is not well known and the location which is close to Lamar is on a minor county road. A road that is not going to be on anyone's AAA vacation road planner.





