# Friends of the Burlington Northern RR 2017 Convention Denver, Colorado

Denver Union Station Paul Brennecke Photo

#### Please Do Not Copy or Duplicate. Contains Copyrighted Material.

Advance Slides by Mouse Click.

PowerPoint slides and photos by Patrick Lana, MMR unless otherwise noted. Photos have been compressed to reduce file size so quality may vary.

# Friends of the Burlington Northern RR 2017 Convention Denver, Colorado

Globeville Yard office sign

POWDER RIVER DIVISION

Introduction

RAILWAY

The Friends of the Burlington Northern Railroad (FOBNR) historical society was chartered in 1993 to gather, preserve, and share information about the history and the current operations of the Burlington Northern Railroad. In 1996, following the merger between Burlington Northern and Santa Fe, the group voted to follow the Burlington Northern from 1970 to 1995 and the BNSF from 1995 to the present. The Group's quarterly publication, The BN Expediter, is the voice of the organization that shares news about the group's activities, BN historical data, and current operations of the railroad. The society also has an annual convention at some location on the BNSF system with programs, tours, displays, a banquet with a keynote speaker, lots of railfanning, and a business meeting. Continued:

# Friends of the Burlington Northern RR 2017 Convention Denver, Colorado

BURLINGTON



This PowerPoint presentation highlights the June 6-10, 2017 Friends of the Burlington Northern RR (FOBNR) Annual Convention in Denver, Colorado. The convention planning committee from left to right, Rodney Black, John Parker, Travis Searls, and Patrick Lana. We hope you

N-Jov

Two model railroad operating sessions were held before the convention sta The first was on Tuesday evening at Doug (left) and Barb Geiger's Granite Hountain Railway. Varyl (Fight) is on the throttle.

John Parker P

I need t one

Doug and Barb (left) Geiger's Granite Mountain Railway. Liz (right) is on the throttle. We'll see more scenes of this HO scale Railway on Friday's tour.

John Parker photo

**10W equipment on the way to NSF Fall River Division.** 

Kent Charles Photo

The second operating session was John Parker's BNSF F Taylor is on the

#### In Parker's BNSF Fall River John is on the throttle. Dre scenes of this HO scale Railro

#### The LA QUINTA INN CENTRAL DENVER, the Convention hotel. Source: http://www.laquintadenvercentral.com/



Our first railfanning stop was the 3<sup>rd</sup> floor on the backside of the La Quinta Inn Central Denver which overlooks the BNSF Denver Yard. While we were railfanning, convention registration was held in the hotel lobby.

he BNSF Denver Yard looking North from the hotel.

BNSE

m



**"All Aboard Dinner"** A time to renew old friendships and make new acquaintances.



Welcome and Agenda Review Conducted by John Parker (right, orange shirt).

#### Colorado Railroading

Kevin Morgan - ColoradoRailfan.com

#### Railroading and Railfanning around Denver by Kevin Morgan

DS87 Brush Dispatcher

2006-2007

#### **Dispatching the BNSF Brush Subdivision by Jay Morgan**

**Pawnee Generating Station Tour in Bru** 

Key facts: Power Production Capability: 505 megawatts Commercial Operation: 1981 Generation Type: Steam turbine Fuel Source: Low-sulfur coal from the Eagle Butte Mine near Gillette, Wyo Location: Brush, Colorado Source: https://www.xcelenergy.com/energy\_portfolio/electricity/po wer\_plants/pawnee

# Pawnee Generating Station Tour in Brush, CO

No photos were allowed on site or in the Station. After a safety briefing and explanation of generating electricity, we toured the Station from the top to the bottom: seeing the control center, boiler, generator, coal crushers and coal inloading facility. Tour guides Allen (red hard hat) and Linn (right of Allen) are in this group photo with us.

Annette Lana Photo

18

# Friends of the Burlington Northern RR

Thursday afternoon June 8, 2017





RTD Light Rail Shops Tour in Denver Welcome and Safety Briefing.

Light Rail Shops Tour in Denve Touring the parts department.



#### **RTD Light Rail Shops Tour in Denver** Our tour guides: Matt Younce, Tim Walker, & Juston Hrubes



226 RTD TheRide RID

39

6.5

#### RTD Light Rail Shops Tour in De

@2

80

RTD Light Rail Shops Tour in Denver

#### **RTD Light Rail Shops Tour in Denver**

#### A group of us having dinner on our own at the Roo Bar.

Friends of the Burlington Northern RR

A Bin's & Burnet (184 Hos

W.I UIRA

After Mark Demaline presented his slides on Colorado railroads, President John Adams (center) leads the Membership Meeting

# Friday morning June 9, 2017



0

# Friday morning June 9, 2017

#### BNSF Denver Intermodal Facility Note straddle crane and downtown Denver skyline in background.

399754 WWS

# Friends of the Burlington Northern RR Friday morning June 9, 2017

#### **BNSF Denver Intermodal Facility** Close-up of straddle crane loading container from Chassis.

UPSU 601753

CDDU 900538

MAX. GR. TARE

NET CU. CAP.

**Travis Searls Photo.** 



# Friday morning June 9, 2017

#### **BNSF Deriver Intermodal Facility** Sidelift crane with arms down.

Straddle crane

# Friday morning June 9, 2017

J.B. HUNT

#### BNSF Denver Intermodal Facility Photo below by Kent Charles



TOP LIFT ONL

#### Friends of the Burlington Northern RR Friday morning June 9, 2017



1. Crane "grabs" container and trailer at lift points.



2. Crane lifts container and trailer.



3. Crane lifts container and trailer to full height.



4. With trailer raised, crane begins turn to reposition trailer.



5. Trailer being lowered into new position.

6. Trailer released by crane.

#### **BNSF Denver Intermodal Facility** Sidelift crane demonstration using top lift points on container.

**1.** Crane arms in Up position

10º LIFT (NLY

2. Crane arms begin to drop closest to crane

10º LIFT CNLY

3. Crane arms now dropped on both sides of trailer and can begin to lift.

#### **BNSF Denver Intermodal Facility** Sidelift crane demonstration using bottom chassis lift points.

IN SINTAIN UFT

TOP LIFT (NLY

SF Denver Intermodal Facility aup. Truck chassis to haul containers.

Sidelift

C

BNSF Denver Intermodal Facility Amtrak Westbound.

AMTRA



#### **BNSF Denver Intermodal Facility**







1. Yard Dog backing under trailer.



2. Yard Dog coupled to trailer. Driver attaches air hoses and raises landing gear with hydraulic fifth wheel.



3. Yard Dog pulling trailer to assigned spot with hydraulic fifth wheel keeping the trailer landing gear off ground.

4. Yard Dog pulls trailer to assigned pickup or setout spot.

BNSF Denver Intermodel Facility Terminal tractor (Yard Dog) demonstrates h<mark>ow tra</mark>ilers are coupled up.

#### BNSF Denver Intermodal Facility Wind Turbine train on adjoining UP track.

Rodney Black photo

#### BNSF Denver Intermodal Facility Our BNSF tour guide, Ben Thomas is second from left

Joe Sloan photo

1833 1833

193

BNSF Globeville Yard in Denver, CO. BNSF 1933 is an EMD SD40-2, former BNSF 7134/BN 7134 built in Jan 1979. BNSF 1833 is an EMD SD40-2, former BNSF 6700/BN 6700 built in Dec 1974. Locomotive information from Kent Charles.

BNSF Globeville Yard in Denver, CO. Briefing by Luke Johnson (standing left), Terminal Superintendent, and Joe Sloan (standing right), Public Relations.

## Friends of the Burlington Northern RR

### Friday morning June 9, 2017

Denver Regional Transportation District Light Rail Over Globeville Yard.

**Travis Searls Photo.** 





#### **DIESEL SHOP** 3190 FOX STREET



ur VISION is to realize tremendous potential of **BNSF Railway by providing** transportation services that consistently meet our

**BNSF Diesel Shop in Denver, CO.** Also known as the BNSF Engine House, Roundhouse or Diesel Shop. The tour guides were Bob Coon (left in photo below) & Josh Freshower (sp?) on the right.

**Overhead crane is still BN** 

Kent Charles Photo



2595

#### **BNSF Diesel Shop in Denver, CO.** Traction motor replacement by Hulcher Professional Services.

BNSF 488167

#### **BNSF Diesel Shop in Denver, CO.** Traction motor replacement by Hulcher Professional Services.

Paul Brennecke Photo

972K

#### **BNSF Diesel Shop in Denver, CO.** Traction motor replacement by Hulcher Professional Services.

## STOP

E Piesel Sino

2854

NS

1812

BNSF Diesel Shop in Denver, CO. BNSF 1812 is an EMD SD40-2, former BNSF6357/ATSF5043 built in Nov 1977. Locomotive information by Kent Charles

Diesel, Shop in Denver, CO. 1.1, former BNSF6357/ATSF 5043 built in Nov 1977. Locomotive information by Kent Charles.

Friends of the Buillington Morthern RR Friday morning June 9, 2017

812 is an E



#### BNSF Diesel Shop in Denver, CO. Refueling Facility

BNSF 2778 is an EMD GP39-2, former ATSF 3409/3119/3619 built in Jan 1975.

Paul Brennecke Photo Locomotive information by Kent Charles

**BNSF Diesel Shop in Denver, CO.** The remaining original roundhouse stalls.

#### BNSF Diesel Shop in Denver, CO.

Wes (left) worked in these Denver shops here in the late 60's/early 70's. Here he discusses shop history with Josh, one of our tour guides. Wes retired from the BNSF shops in Lincoln, NE. We were fortunate to have him attend and provide his insight into our convention.

# Friday afternoon June 9, 2017

NTERMOUNTAIN

RAILWAY

COMPANY

### Intermountain Railway Co. tour in Longmont CO.

Intermountain produces and distributes model railroad products. Lee Ryan (production assistant) and Gene Fusco (vice president of research and development) were the hosts at Intermountain. Our tour included research and design areas, modeling machines, as well as product storage & distribution and administration.

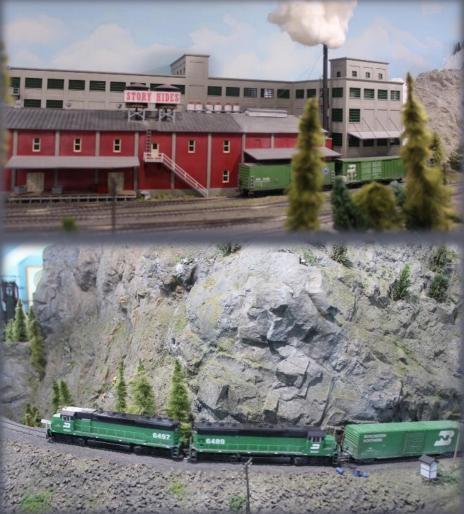
1224 BOSTON AVE. 772-1901

**Rodney Black Photo** 

## Friday afternoon June 9, 2017

Intermountain Railway Co. tour in Longmont CO. Lee Ryan of Intermountain leads us on a tour of the Intermountain facility. Photos could be taken for personal use only and are not to be placed on the internet. (This photo used with permission.)





#### **Granite Mountain Railway Tour** Scenes from Doug and Barb Geiger's HO scale layout.

# Friday afternoon June 9, 2017

Granite Mountain Railway tour Scenes from Doug and Barb Geiger's Ho scale layout. Ben at the CTC machine. Kent Charles Pho

**BNSF Fall River Division tour** Scenes from John Parker's HO scale Layout.

# Friday afternoon June 9, 2017

BNSF Fall River Division tour Scenes from John Parker's HO scale Layout. Dave in the dispatcher's hot seat

## Friday evening June 9, 2017

#### **Member Photo Show**

Kent showing slides from Intermountain Collection Rodney brought.

## Friday evening June 9, 2017

DI

#### **Member Photo Show**

Rodney showing photos from his brother's collection. Following his presentation the FOBNR Board held its Annual Meeting, teleconferencing in the board members not present.

**Denver Union Station Tour** 



**Denver Union Station Tour** Our tour guide in red and white hat is Nate Currey (RTD PR Manager).

### **Friends of the Burlington Northern RR** Saturday Morning June 10, 2017

#### **Denver Union Station Tour**

Group photo by Nate Currey 68

GATE B7

#### Denver Union Station Tour Underground Bus stops. Insert shows old doors from Union Station used as wall art.

CBS=ATISE

DARGWRE

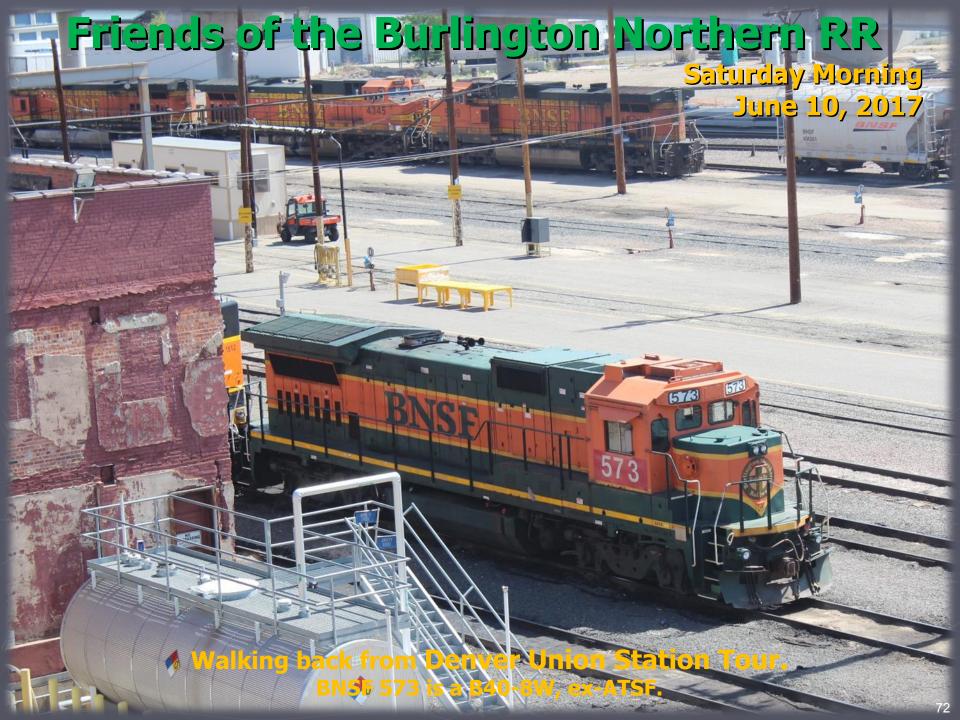
69

AT.8SF.R

CBBORR







# CABOOSE.

Sharing Our Passion for Trains Since 1938

#### Caboose (Hobby Shop) in Lakewood, CO.

While convention attendees went to Caboose (hobby shop) at 10:30am to use their convention 10% off coupon; Annette, Paul and I went to D'Deli in Golden and picked up the sack lunches.

Source: https://www.facebook.com/caboose.hobbies.9/73

Burlington Route

> C&S 10606

Lunch at Colorado Railroad Museum.



**Colorado Railroad Museum Tour** Docent Ed beginning our tour in the picnic pavilion where we have

Inch

Atchison Topeka & Santa Fe Observation Car Navajo (above right) This stainless steel streamlined observation and sleeping car ran between Chicago and Los Angeles on the Super Chief. Native American heritage was reflected in the interior decor and name of each car.

**Denver & Salt Lake caboose 10060 (below right)** is one of three existing steel cabooses of the four that D&SL built in their shops.

**Colorado & Southern Rotary Snowplow No.** 99201 (below) operated over a number of Colorado mountain lines from 1899 until 1965.

Source: http://coloradorailroadmuseum.org



#### **Colorado Railroad Museum Tour**



#### **Colorado Railroad Museum Tour**

284

Denver & Rio Grande Western Coach No. 284 seated up to 44 passengers. A stove at the end of the car provided heat during the winter while open windows cooled the car during warm summer months. The plush velvet seats had backs that reversed so passengers could always face in the direction of travel. Photo and information from http://coloradorailroadmuseum.org 78

side Denver 8

**Colorado Railroad Museum Tour** Grande Western Coach No. 284. Ed gives us the history and points out details of the coach.

Colorado Railroad Museum Tour anver & Rio Grande Western Coach No. 284



- STL - II. CO. LOI





# DO NOT WATCH THE ARC

Colorado Railroad Museum Tour At the Roundhouse

DENVER & RIO GRANDE WESTERN

346

A State on the

Colorado Railroad Museum Tour At the Roundhouse

#### Colorado Railroad Museum Tour At the Roundhouse

KEEP OFF



Chicago Burlington & Quincy Business Car No. 96 was built by CB&Q as a traveling office with overnight accommodations and kitchen facilities. Up to twelve officers, board members or friends of the railroad could travel in quiet comfort to cities and towns served by the railroad.

Photo and information: http://coloradorailroadmuseum.org

# Friends of the Burlington Northern RR

Colorado Railroad Museum Tour Chicago Burlington & Quincy Business Car No. 96 -

Colorado Raidroad Museum Tour Chicago Burlington & Quincy Business Car No. 96 Bedroom

Colorado Railroad Museum Tour Chicago Burlington & Quincy Business Car No. 96 Dining Room

#### Colorado Railroad Museum Tour

Coors EMD SW900 C988 was bought by Coors in 1981 from the Rock Island. Information from: http://coloradorailroadmuseum.org

#### **Colorado Railroad Museum Tour**

318

Rio Grande

COLOI

8

Colorado Railroad Museum steam train Fide, Denver & Rio Grande Western Steam Locomotive No. 346 is the oldest operating steam locomotive in Colorado. Built by Baldwin in 1881, No. 346 ran for the D&RG until 1947. For our event, the whistle was replaced with a CB&O whistle in honor of the BN. Denver & Rio Grande Western Steam Locomotive No. 346 is the oldest Information from: http://coloradorailroadmuseum.org Paul Brennecke Rhoto

r.C

**Colorado Railroad Museum** FOBNR folks on the steam train ride. 1026

#### **Colorado Railroad Museum** End of the steam train ride and our visit to the Museum.



**Tour of Patrick Lana's Cedar River and Iowa Central Railway** Added to the schedule the last day was a tour of this N scale layout between 4 and 5pm.



#### Social Hour and Banquet at White Fence Farm Restaurant In Lakewood, CO.

Source: http://whitefencefarmco.com/locations/lakewood-the-farm-restaurant/

<sup>The</sup> New

PLATTE VALLEY RAILROAD

Open Saturdays & Sundays 4p to 7p

6263 W Jewell Ave, Lakewood, CO

F

ENCE FARM

Source: ttps://www.facebook.com/pvwm/photos

the HO sea

#### **Banquet at White Fence Farm**

Our banquet speaker was Luke Johnson (standing), Denver Terminal Superintendent. Following the speaker and banquet, the convention auction was held. Our thanks to Jim and Denise Cunningham for donating so many BN and BNSF items for the auction.

#### Friends of the Burlington Northern RR 2017 Convention Attendees

































Mark







98

# Friends of the Burlington Northern RR 2017 Convention Denver, Colorado

# Credits

My Thanks to:

John Parker for his leadership in organizing this great convention.

 The contributors (Rodney Black, Paul Brennecke, Kent Charles, John Parker, Travis Searls) who provided excellent photos and information to use in this presentation.

 Kent Charles for identifying various locomotives in the presentation and allowing me to carpool with him for the tours.

Dave Poplawski for posting this PowerPoint on the FOBNR Website.

 and most of all, to the Officers, Board Members and volunteers who keep the FOBNR running well.

**Great Job, Guys!** 

# **Some Final Notes:**







Why do I attend conventions like the FOBNR? •Because of the lifelong friendships I form, •the places I can get into that I normally would not be able to see, and •because of the knowledge I gain. What more could you ask for? I managed to take more than 375 photos so what you see here of my photos is only a small sample. I am sure others took many more.

# **Jope to see you in the Chicago area for the 2018 FOBNR Convention!**

Patrick G. Lana

NSF, in partnership with the International Fitness C work (IFCN), is now offering the optimal succession equipment and fitness famility memberships whereas the first exercise, we can take

台

