

The Mud Ring

The Official Newsletter of the Cinder Sniffers, Inc.
Home of the Original ClShay!

cindersniffers.org



Celebrating 65 Years!



August 2021

Streamline Passenger Cars

By Kent Bolerjack
Photos by Pete Pedigo

About two years ago, Pete Pedigo asked me if I would help him make some 1-1/2" scale passenger cars for his circus train he wanted to build. I told him I would and we started by making a series of engineering drawings on AutoCAD for the cars and various parts needed to build 85 foot scale cars.

First off, Pete wanted to build modern streamline style cars of the Budd Company of Philadelphia style. This meant having to have dies made for the aluminum extrusions for the various car parts. Also, he wanted ribbed and smooth sided side and roof panels. Pete's company had an account with an extruder so he sent them the CAD drawings for the eight dies needed and had the panels made.

Next, we cut the panels to length and cut the holes for windows and doors. I cut some of my windows and doors on my Bridgeport mill and the rest we had laser cut at a machine shop. The doors were not opening doors, just a recess cut into

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Member Calendar

28-Aug	Work Day	9am
	Nominating	11:30am
	Committee Appointment	
11-Sep	Run Day*	10am
25-Sep	65th Anniversary	9am-9pm
	Nominating	11:30am
	Committee Report	
	Potluck	5:30pm
9-Oct	Run Day*	10am
23-Oct	Work Day	9am
	Express Meeting	11:30a
	Election	
30-Oct	Halloween Night Run†	5pm
	Potluck	5:30pm
13-Nov	Holiday Party	5pm



* members and invited guests only
† added event



One To Watch

By Denis Larrick

Twenty miles east of Indy along I-70 towards Richmond is Greenfield, the home of Lark Ranch.

It appears to be a home grown kiddy park on a farm with small rides and slides, animals, and a small ghost town.

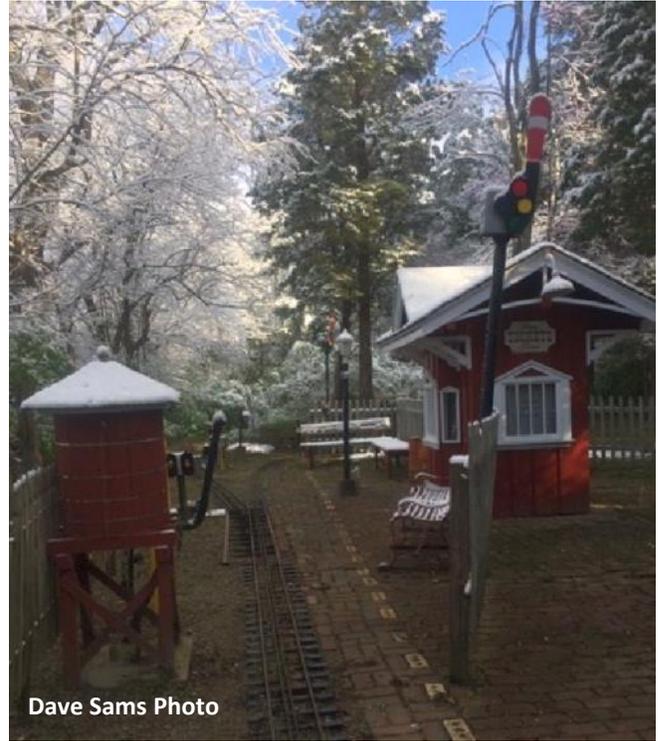
But of interest to us is the mile of 24" gage, including at least three significant "ride inside" size diesels and a nine car train of well done gondolas and cabooses.

Last year it was reported that they bought two exquisite 24" Crown steamers (one for Greenfield and one for the sister park in Loogootee), and now it is reported that two more 24" Crowns are on the property, even though they don't own them! www.larkranch.com.



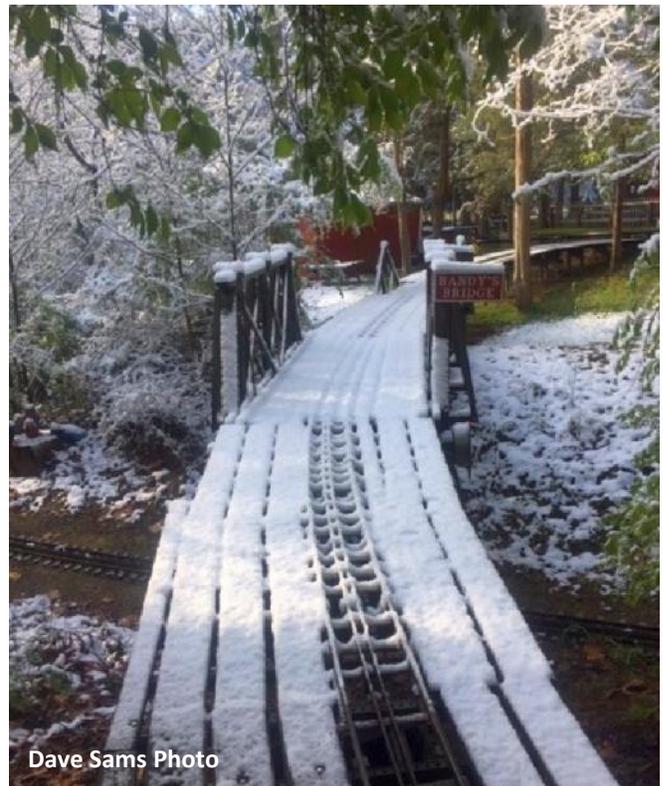
Scenes from the Track

April 21, 2021



Dave Sams Photo

McAlister Station



Dave Sams Photo

Bandy's Bridge

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Work Day

May 8, 2021



The rusting hydraulic lift being loaded for a trip to the recycling center.



Hydraulic lift winched safely into the trailer.



More metal recyclables being piled in.



Recyclables being strapped in; a net still to go over all of it.



Allium plant (ornamental flowering onion) near the station.



A view of our park-like facility.

Cars (Continued from page 1)

the panel to look like a door. To assemble the panels, they had to have matching holes drilled in the flanges which required precision drill jigs for the holes. After all of the machine work and hole drilling was done it was time for paint and windows. We installed smoke plexiglass for the window glazing using silicone sealant.

To assemble the cars Pete made a cradle on a motorcycle lift so we could build the cars upside down. After the car bodies were assembled Pete welded the steel frames together in an elaborate fixture he built that held all of the rails and cross members in place while welding.

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Cars (Continued from page 4)

With the frame resting in the car body it had to be match drilled to the holes in the car body. These cars were getting heavy by now and were not easy to handle, so Pete welded adapters on to two automotive transmission stands that fit into the coupler pockets so we could move them out of the cradle and turn them over after we mounted the trucks. My four Rio Grande passenger cars were the guinea pigs for the others to come.



Run Day
May 22, 2021



Lonely Cicada hitching a ride on Denis' new tender.



Dave conferring with the riffraff hanging around the Yardmaster's "tower".



Ray getting info from the Yardmaster.



Jim unloading Tequesquite Arroyo #6, his 1" scale Ten-Wheeler.



Bill riding Denis' new car and tender, pulled by Denis' electric caboose.

Run Day

June 12, 2021



Jim Balmer moving a 3/4" scale train onto a steaming bay. Steve preparing to steam-up his 3-3/4" scale locomotive.



Former member, Joe Grof, refitting a pop-off valve on his impressive 1-1/2" scale NYC Hudson.



The riffraff hanging around the Yardmaster's "tower".



Denis taking Joe Grof's 4-6-4 for a spin. Lou and Carl watching.



Dave enjoying a ride on his Green Bay & Western train.



Lou taking Joe Grof's NYC Hudson by the pedestrian crossing to the station.

Work Day

June 26, 2021



Lou preparing to pull off the trim while Peggy and Rick paint the outside of the Covered Bridge.



Jim, Peggy, Steve and Denis painting the inside of the Covered Bridge.



Dave mowing while Roger supervises.



Idyllic Chace Point Meadow after mowing.



Ed observing while Carl welds in a replacement rail after a tree limb damaged the unloader track.



Ed grinding the welds while Carl observes. (Carl was well away from the sparks.)

Tabeling Celebrates 101!

By Mary Lee Tabeling

I thought the Cinder Sniffers might like to know that one of your old members, Paul Tabeling, celebrated his 101st birthday back on March 27th. He always loved trains and being a member of the group. He spent many hours maintaining the grounds at the track site.



Kudos to Published Members

By Jim Keith

Great pic by Carl Schwab of his 'Mississippi steam boat engine' in the July-August issue Live Steam & Outdoor Railroading magazine, p.33.

And just below it is the 4-3/4" gauge D&RGW C-16, near completion by Stan Hepler, who also was a Cinder Sniffers member and has shown his work at EnterTRAINment Junction's Mini Model Engineering Show (Mud Ring, Mar-Apr 2015 & Apr 2016).

Balmer Locomotive Clinic

Chuck Balmer has renewed his offer to help any club member with their projects. I can do some electrical, small machining, silver soldering, welding and maybe simple casting.



For Sale

I have a 20 lb. propane cylinder designed for horizontal use on a fork lift truck. It was purchased from McMaster-Carr and has a stock number 7777A17. Capacity: 20 lbs., 4.7 gal. Size: 12 1/2" Dia., 19 1/2" Ht. It features: Fuel-Level Gauge, On/Off Valve with Fuel Line Coupler, Overflow Protection, Pressure-Relief Valve.



I am asking \$250, which is the price of just the tank. I am throwing in the mounting blocks, the hose connector and the adjustable pressure regulator. If anyone is interested, they can contact me at cbalmer[at]woh.rr.com or call me at 937-653-7401. Pick-up only; I will not ship it.