Upcoming Events:

1) Ohio health orders regarding the coronavirus continue to be updated at this time so you are directed to Coronavirus.Ohio.gov and for Carillon Park’s situation see DaytonHistory.org for the most current restrictions, openings, and guidance. Carillon plans to open June 15th.
2) June Club meeting: SATURDAY, June 13, 2020 at 10 AM at the Carillon Park track.
3) *** Rail Festival. Due to the coronavirus, the 2020 Rail Festival has been CANCELED. ***
4) Next public train runs are scheduled for July 11 and 25, 2020 from 1 to 4 PM both days.

Next CPR&SS meeting discussions: Plans for the year, running trains in today’s environment, work days, train storage, update of Park plans, special events, etc.

Members: Club memberships EXPIRED on March 31, 2020. You MUST be a member to run ANY equipment at the track. If your house or email address or phone number has changed from what may be in our records, please send an email to: Larry Wassell, Reilmann6240@att.net or postal mail to 2824 Vale Dr., Kettering OH 45420. For info see Membership at: www.CPRSS.org

CPR & SS 2020/21 Officers(*) and others:
*President: Jim Eaton 812-603-6275 Jim.Eaton@CPRSS.org
*Vice President: Norm Gibson 937-510-6142 NormGibson2015@gmail.com
*Treasurer: Bob Schwenke 937-572-3411 RBSchwenke50@AOL.com
*Secretary: Ken Hemmelgarn 937-275-9589 Ken.Hemmelgarn@sbcglobal.net
Membership, Engine Maintenance, & Special Runs: Lawrence Wassell 937-293-3615 Reilmann6240@att.net
Safety Committee: Mike Harbaugh
Boiler Inspections: Ken Hemmelgarn 937-275-9589 Ken.Hemmelgarn@sbcglobal.net
Newsletter, Website, Volunteer Hours: John Laugle (937) 269-4654 jwlaugle@yahoo.com

Well, we didn’t quite make it through the winter and virus shutdown unscathed. The rail above was apparently hit by some equipment and bent up. This is the inside mainline rail located on the west side of the loop in the grove area not too far from the loading station. Read inside for the rest of the story.
The June CPR&SS club meeting is scheduled for Saturday, June 13\textsuperscript{th} starting at 10 AM. Carillon Park plans to open to the public on June 15\textsuperscript{th}, so members are reminded, when you drive in the park, you need to drive slowly (~ 5 mph) and be aware of pedestrians and small children in the area.

At the track and meeting, you should wear a mask, practice social distancing, and comply with Federal, State, Local, and Carillon Park coronavirus regulations and guidance.

Above is Bob S on June 2 straightening the bent rail with a lever custom-made for such situations. You can actually see the lever bending. Careful Bob!

At right is Bob S also on June 2 using a different straightening device. This was a severely bent rail and took three members (Jim H, John L, & Bob - who did most of the work) more than 2 hours to fix. The picture is not the best but the sunlit portion of the straightener is duplicated on the left half of the picture. It grabs the rail at the ends and has a jackscrew that pushes down in the middle. The rail is back in service now.
I recently realized that dead lifting the tooling from the storage shelves onto the machines I use them on is becoming difficult. My shop does not have the structure that will support an overhead crane or area for a rolling floor lift, so I developed a portable crane that will mount on my lathes and milling machine.

I had two goals in mind when I started: Use a salvaged crank, and use bicycle chain for the lifting element, (I had considered nylon web and rope, but could not see a method to control these elements). The chain is readily adaptable to a ratchet to hold the load in lifted position, and the ratchet can be disabled for controlled lowering.

My initial height of the post was off by 6”. The over arm may be too long as well, but you use what is available and modify when needed.

Making the 6 tooth sprocket is a little dicey. The smallest commercial sprocket has 12 teeth. This small sprocket has problems with the chain diving into the block on the loose side, (I could have avoided this if I had stopped the bore at the sprocket. This would have created a shelf that would lift the chain off the sprocket). To keep lifting, I put tension on the slack side of the chain to keep it from diving into the block.

Another issue with this small sprocket is that the chain will lift off the sprocket when the load is being lowered. I had to add a block of plastic over the chain to prevent this. My heaviest load is 55#, and the bicycle chain seems to be working OK.
Below is the barn reconstruction on June 01, 2020. The barn was originally on the Montgomery County Fairgrounds area on the south side of Dayton and was provided to the Park.

Above, where the junk pile is, is a potential location where engines, with engineers cars attached, could be stored. This will be discussed at the June 13th meeting. Options are being sought.

Eagle Update: At left are both baby eagles photographed on June 01, 2020. They are 69 days old here. The one on the left is bigger and stronger and was seen practice flying – hopping up and down in the nest flapping its wings getting ready to fledge (fly from the nest). The other baby was seen moving around but is not as developed. Mom and dad can be seen flying around, bringing in food, or roosting in a nearby tree.

Miscellaneous links: Check for coronavirus updates on each. Mill Creek Central: Summer Meet June 18 – 21, 2020. Buckeye Limited postponed to 2022. Yes 2022. MCC will have their Large Engine Meet in place of the Buckeye Limited.

FortWayneRailRoad.org  Cincinnati Cinder Sniffers  Indiana Live Steamers
Age Of Steam Roundhouse Tours start June 18. Must buy all tickets in advance. Groups limited to 10. Lebanon Railroad  Dayton Train Show
LAKE FOREST LIVE STEAMERS RAILWAY MUSEUM⬅Track, Wheel, Data & Drawings & more.
UP.com/heritage/steam/