

Operating Guidelines

There are separate instructions for operating and changing batteries on Michael's various RC trains, Bob's Incline, and John's Trolley and Ice Skaters.

The RC controllers are marked as to which engine they control, and they are line of sight so you may have to move closer to get them to work properly.

When starting up the RC trains each morning on the outer R120 and R104 loops, do a walk-around with each one as it goes around to make sure there aren't any track issues that have cropped up overnight, especially around the bridge. We generally run these trains at a slower speed, which you can adjust using the toggle on the controller.

The 9v Speed Controllers are marked as to which side to turn the dial to so that we maintain the right polarity. This loop is exceptionally long this year, so both controllers need to be turned on so that we make sure there's enough power. Generally the dial should be set around $\frac{3}{4}$ on, but you may need to play with that to get the train all the way around. Just watch the speed on the curves near the controllers to make sure they aren't going too fast.

Nightly Shut-down Checklist

Shut down any RC trains running, and leave the controllers on the table by the battery chargers.

Shut down any 9v trains running by turning off both Speed Controllers.

Shut down Bob's Incline.

Shut down John's Trolley in the Winter Village.

Turn off John's Ice Skaters (there's a switch on the battery box in the back of the rink).

Turn off the power strip in the train area, unless you're leaving it on to charge batteries overnight. If you are, then unplug the (2) 9v Speed Controllers so that they aren't left on all night.