

# Nickel Plate Berkshires

## by G-TraX

### Contents

A simple Free Roam scenario was also installed in the Castle Rock Railroad route. Start RailWorks itself, then locate and select the scenario titled **[G-TraX] Free Roam: Berkshires**.

If you'd rather create your own scenario in Castle Rock or some other route, you'll find instructions at the G-TraX web site in the Tutorials section: <http://www.gtraxsims.com/>

### Troubleshooting

If you run into a problem, you can contact G-TraX by e-mail at [support@gtraxsims.com](mailto:support@gtraxsims.com).

Please describe what you did, step-by-step, in the game and what happened as a result in **as much detail as you can**. Remember: The more information you provide, the more likely and more quickly we'll be able to help you.

### History

In 1934, the Nickel Plate Railroad took delivery of fifteen "Berkshire" 2-8-4 locomotives from the American Locomotive Company. The railroad was evidently pleased with the performance of these locomotives and ended up ordering a total of 80 of them, fifteen from ALCo and the remainder from Lima Locomotive Works. The locomotives were numbered 700 through 779.

The locomotives had 69" diameter drivers, and 25"x34" cylinders. They operated at a boiler pressure of 245 psi, and they exerted 64,135 lbs of tractive effort. The S-2 version, modeled by G-TraX, weighed 440,800 lbs with 264,300 lbs on the drivers.

There are six surviving Nickel Plate Berkshire locomotives, including the most well known one, number 765 which is owned and operated by the Fort Wayne Railroad Historical Society. Number 765 was built in 1944 and remained in active service until 1958. After being on display in a Fort Wayne park for many years, the locomotive was moved to the FWRHS yard, east of Fort Wayne. Restoration work began in 1975 and in 1979 the locomotive was once again able to move under its own power.

Today, Nickel Plate 765 is frequently used in excursion service, and was most recently seen at TrainFestival 2009 in Owosso, Michigan. The locomotive is listed on the National Register of Historic Places.

### Credits

Models, textures, audio: Rick Grout

Physics and "BH" sounds: Bill Hobbs

Testers: Björn Centergran, Richard Garber, Bill Hobbs, Paul Hydey, Artis Palmer, Derek Siddle, Michael Stephan, Kevin Wilson-Smith

Special thanks to Kelly Lynch at the Fort Wayne Railroad Historical Society.

Fire effects in the Berkshire cab by RailSimulator.com Ltd., used by permission.

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