

# N SCALE RAILROADING

mar • apr 08

## features



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### Modeling EMD Lease Fleet SD35 Locomotives

By Paul Cassar

Former Norfolk & Western SD35s became popular lease locomotives during the 1980s rail traffic growth spurt. Here is an easy Atlas conversion.

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OUR COVER STORY

### Bridging the Clinch River

By Phil Brooks

Phil shows us the way to build this beautiful scene using some rather unusual techniques.

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PART FIVE:

### A Backdrop for the Spokane International Project Layout

By Mike Danneman

Mike creates the illusion of infinite space on a styrene sheet. Follow his steps to create your own backdrop scene.

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### ASAB Woodchip Gondola

By Richard C. Thomason

Richard scratchbuilt this car using reference photos. Literally!

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### A More N Gauging Garden Railway

By Steven Gugel

Steve, owner of Garden Metal Models, Inc., chose N scale to spice up his Garden Railway trade show exhibit module.

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### Santa Fe Open Door Refrigerator

By Keith Kohlmann

Keith added interest to his layout by including a refrigerator car with open doors at a dock for workers to load or unload perishables for transfer to trucks for final delivery.

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### Modeling the Wilson McCarthy

By Andy Gibbs

Using Rowa passenger cars and a variety of components, Andy recreates Rio Grande's business car, *Wilson McCarthy*.

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### Scratchbuild a Track Bumper

By Marvin Linke

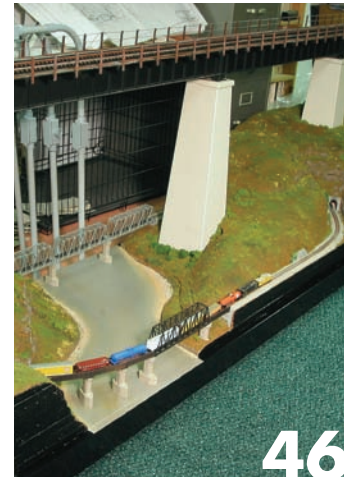
Marvin used styrene to build a replica of the Hayes Corporation track bumper seen on many industrial spurs across the United States and Canada.



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On the cover:

Phil Brooks details how he bridged the Clinch River.



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By Bernard Kempinski

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By Kirk Reddie

Contributing to N SCALE RAILROADING:  
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