

9 PRODUCTS REVIEWED • NIGHTTIME LIGHTING

Garden RAILWAYS

OCTOBER • 2005
gardenrailways.com



How to modify figures

Beautiful bridges

Modern-day trains cross impressive, handmade bridges and trestles



HOW TO

Paint and weather a diesel

Make simple signs

Build a wood flatcar

PLUS

10 great trees for your railroad

A Santa Fe streamliner crosses the stream on Robert Francis's L&R Railroad in Kansas. See page 62.

\$5.95 • \$7.95 Canada



Vol. 22 Issue 5



54

FEATURES

- 54 Superdetailing Aristo-Craft's SD45 for the Santa Fe
Part 2: Final details, painting, and decals *by Eric Ogundipe*

- 60 Staff corner: Jack Verducci
Signage on the railroad *by Jack Verducci*



70

- Cover story**
62 The L&R Railroad
Beautiful bridges on a railway in a garden *by Robert A. Francis*

- 70 Build a retired boxcar
Part 2 of a step-by-step description of how to construct a model from GR's pullout plans
by Phil Creer



76

- 76 Altering and finishing large-scale figures
Plastic surgery made simple for modelers *by Carlo Spirito*

- 82 Live diesel
Converting an Aristo-Craft RDC to internal-combustion drive *by Tod Hetherington*

- 84 Garden railway design & construction
Nightscaping: part 1 *by Jack Verducci*

DEPARTMENTS

- 6 From the Editor
Notes from Marc

- 10 Notes & news
What's new for the garden railroader

- 16 Letters
Views from our readers

- 25 Questions & Answers
We respond to your hobby questions

- 27 Garden railway basics
Model building: wood

- 31 Looking back
A glance into the history of garden railways

- 45 Pathways
Top 10 town and farm trees

- 51 Plant portraits
Dwarf fall aster and threadleaf coreopsis

- 86 Miniscaping
Garden railroading and health

- 99 Scribbles on a workshop wall
Serious grime

- 101 Online station
A large-scale guide to the Internet

- 103 Raising steam
Some thoughts on water

- 105 Events
Upcoming shows and exhibits

- 106 Club directory
Garden railroading around the world

- 110 Product reviews
AMS reefers, USA trains freight-car trucks, and more

- 130 End of the Line
Waiting for the last train

- PLUS** Insert: Plan #73
Build a 1:20.3 scale, horse-drawn surrey

ON THE COVER



- 9 products reviewed **page 110**
Nighttime lighting **page 84**
How to modify figures **page 76**
Beautiful bridges **page 62**
Paint and weather a diesel **page 54**
Make simple signs **page 60**
Build a wood flatcar **page 27**
10 great trees for your railroad **page 45**

RIGHT: A Santa Fe streamliner crosses the Koi bridge on Robert Francis's L&R Railroad in Kansas. Turn to page 62 for the story.