

HOW TO

- Make a simple auxiliary water tank
- Build miniature wood retaining walls
- Group trees to create a focal point



Vol. 26 • Issue 5

# Oct '09

Volume 26 Number 5 www.GardenRailways.com

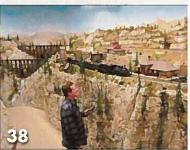
# **FEATURES**

- 38 Garden railroading without the garden
  Bringing the D&RGW and RGS to life indoors by Tom Miller
- 44 Make a coupler adaptor
  A neat solution for couplers that don't reach by Ralph Larkin Jr.

### Cover story

- 46 The Lake Shore Line
  A well developed, East Coast railroad by Charlie Beall
- 54 GR readers' gallery
  Garden railway views from around the world
- Modifying Aristo-Craft crossings
  This simple project provides smoother operation for short-wheelbase equipment by Richard Kanger
- 58 Staff corner: Jack Verducci
  Modeling Cranberry Lake, New Jersey by Jack Verducci
- 62 Build an auxiliary water tank
  This car can be a lineside accessory or a flatcar load by Todd A. Haskins
- 64 Garden railway design & construction Structures: The essential workshop, part 2 by Jack Verducci







## **DEPARTMENTS**

- 6 From the Editor Notes from Marc
- 8 Notes & news What's new for the garden railroader
- 14 Letters Views from our readers
- 18 Garden railway basics Build scale retaining walls
- 23 Tips & tricks Small items; cheap "water" feature

- 30 Greening your railway Clumping trees
- 35 Plant portraits
  Lawson false cypress
- 69 Miniscaping
  Garden-railway
  infrastructure:
  walls and paths
- 80 Online station
  A large-scale guide to the Internet

- 82 Raising steam
  Enjoying the whole experience
- 84 Events
  Upcoming shows and exhibits
- 86 Product reviews

  AML switcher, Mamod
  0-4-0T, Phoenix digital
  sound system, and more
  - If I'd only known...
    will return next issue

# ON THE COVER

- Tom Miller's indoor loyout 38
- Hauling freight on a multi-track mainline 46
- Modify Aristo-Craft crossings 56
- Seven product reviews 86
- Make a simple water tank 62
- Build miniature retaining walls 18
- Group trees to create a focal point 30



Maintenance is of the utmost importance to allow the timely completion of all jobs. Here, a work train travels to the project site on Charlie Beall's Lake Shore Line.