

Build reliable roadbed for your railroad



**REVIEWED:** Bachmann's Forney

# Garden RAILWAYS

JUNE  
2010

[www.GardenRailways.com](http://www.GardenRailways.com)

*Adventures in outdoor model railroading*

## '50s mainline railroading Visit this scenic, scratchbuilt line



Rolling at a fast clip, the streamliner clears the tunnel on Jerry Barnes' Spring Creek Railroad.

- DCC basics for garden railroaders
- **Selecting & caring for railroad plants**
- How to paint large-scale figures
- **Kitbash a doodlebug in 1:29 scale**

\$6.95



06

7 22627 46780 5

Vol. 27 • Issue 3



## FEATURES

- 42 How to build a garden railroad  
Part 2: Roadbed matters *by Don Parker*
- 46 Have trains, will travel  
The Diablo Pacific Shortline hits the road *by John MacDougall*
- 48 2010 Garden Railway Convention preview  
This summer in Tacoma *by Joe Sommer*

## COVER STORY

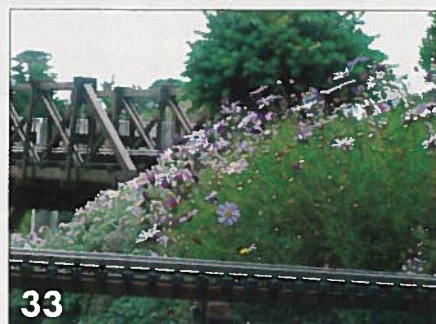
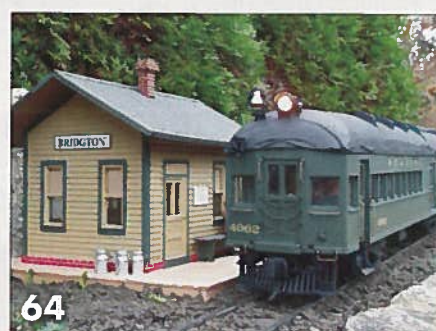
- 50 Mainline railroading in the 1950s  
The Spring Creek Railroad brings an earlier era to life *by Jerry Barnes*
- 58 Staff corner: Kevin Strong  
History and the blogosphere *by Kevin Strong*
- 61 Sculpt your own realistic figures  
Part 4: Painting your figures *by Ray A. Dunakin III*
- 64 Kitbash a doodlebug  
An Aristo-Craft unit provides the basis for this model *by Jack and Adam DiSarro*
- 69 Garden railway design & construction  
Structures: Plank-on-solid construction *by Jack Verducci*

On [www.GardenRailways.com](http://www.GardenRailways.com)

## ONLINE BONUS

- Highlight video of Bachmann's Forney
- Plans to build a 1:22.5-scale fire-house
- Extra product-review photographs

[www.GardenRailways.com](http://www.GardenRailways.com)



- Build reliable roadbed 42
- Reviewed: Bachmann's Forney 88
- '50s mainline railroading 50
- DCC basics 19
- Railroad plant care 73
- Paint large-scale figures 61
- Kitbash a doodlebug 64

## DEPARTMENTS

- |   |   |
|---|---|
| 6 From the Editor<br>Notes from Marc                              | 73 Miniscaping<br>Plant selection and care  |
| 8 Notes & news<br>What's new for the garden railroader            | 76 Raising steam<br>Differences in fuels  |
| 14 Letters<br>Views from our readers                              | 82 Online station<br>A large-scale guide to the Internet                                    |
| 19 Garden railway basics<br>Taking control: part 2                | 86 Events<br>Upcoming shows and exhibits  |
| 24 Tips & tricks<br>Rivet bug, inexpensive sound system, and more | 88 Product reviews<br>Bachmann Forney, G-Scale Graphics Railboss, AML rail clamps, and more |
| 33 Greening your railway<br>Color me content                      | 106 If I'd only known...<br>Pouring on the problems   |
| 39 Plant portraits<br>Sweet alyssum                               |   |