

FEATURES

- 44 Lowering the new AMS boxcars
 This simple modification offers improved realism by Gary Raymond
- 46 Staff corner: Don Parker
 Detailing a blacksmith shop by Don Parker
- 48 How to build a garden railroad
 Part 3: Selecting track and turnouts by Don Parker
- 52 Readers' gallery
 Garden-railway scenes from around the world

COVER STORY

- 54 The Cypress Canyon Railroad

 A well-developed trackplan makes for interesting operation by Steve Blackson
- 62 Scratchbuild your windows
 Using jigs, styrene windows assemble quickly by Bruce Chandler
- 66 A crane that serves two purposes

 An ugly sprinkler riser provides a challenge by Todd Brody
- 71 Get your trains back on track
 Build this simple rerailing ramp in a couple of hours by David Cozzens
- 75 Garden railway design & construction Choosing plastic for outdoor structures: part 1 by Jack Verducci

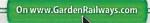


- Select the right track and turnouts 48
- Piko's diesel switcher 92
- 1930s railroading 54
- Scratchbuild windows 62
- Lower a 1:32-scale
 AMS boxcar 44
- Water most efficiently 79
- Choose plastic for building structures 75

DEPARTMENTS

- 6 From the Editor Notes from Marc
- 10 Notes & news What's new for the garden railroader
- 14 Letters
 Views from our readers
- 18 Garden railway basics
 Taking control, again:
 part 3
- 22 Tips & tricks
 Organizing rolling stock, gondola loads, and more
- 27 Greening your railway
 Getting in and out of
 your railway

- 32 Plant portraits
 Grape hyacinth
- 79 Miniscaping
 Garden basics: watering
- 86 Online station
 A large-scale guide to the Internet
- 88 Raising steam
 Loads and control
- 90 Events Upcoming shows and exhibits
- 92 Product reviews
 Piko diesel switcher, AML
 track, and more
- 106 If I'd only known. . . Rite of spring



ONLINE BONUS

- Highlight video: Piko
 V 60 diesel switcher
- Plan set #27 reprise:
 Build a 1:22.5-scale
 drop-bottom hopper
- Product review:
 NWSL's Chopper tool

www.GardenRailways.com





