

Departments

- 5 **Notes on an Old Timetable**
Editorial—Harold H. Carstens
- 6 **Safety Valve**
Letters from our readers
- 10 **Dispatchers Report**
Product and industry news
- 24 **Railbooks**
Book news and reviews
- 36 **RMC Timetable**
Scheduled events and notices
- 90 **Test Track**
Product reviews
- 98 **Collector Consist**
Transformers: more than meets the eye
—Keith Wills
- 100 **Editors Notebook**
Commentary—William C. Schaumburg
- 102 **Classified Advertising**
Commercial listings
- 102 **Exchange Place**
Non-commercial listings
- 103 **Dealer Directory**
Recommended hobby dealers
- 106 **Advertising Index**

Special features

- 40 **Perspective: Hoist away, matey** by David Lustig
When the Staten Island Railroad took delivery of its new Brookville Equipment locomotives, they had to be barged across the Arthur Kill waterway and then trucked to their new home at the railroad's Clifton Shops. For anyone lucky enough to witness the move, it was quite a show.
- 42 **Modeling on a budget - Lake Erie Aggregate** by Jim Martin with photography by Pete Moffett
Inspired by a small layout that appeared in RMC 50 years ago this month, this newly constructed 24"×48" On30 micro-layout proves you don't need a lot of room or money to build a model railroad, and you don't need a large layout to have plenty of fun in the hobby.
- 62 **How I operate my State Belt Railroad** by Bill Kaufman
After studying the rather unique operations of the State Belt Railroad—a California switching line that served San Francisco's Embarcadero harbor front—the author set out to devise a similar operating scenario for his own HO scale State Belt layout.

Modeling

- 50 **Shallow-relief structures** by Don Spiro
The use of shallow relief buildings can help in creating that "heavily urbanized" look without taking up a lot of space and can turn a small area into one that appears much larger.
- 59 **RMC/Dremel Kitbashing Award: Sasquatch, a homebuilt, electric railcar** by Robert A. Boyd
Combining parts from a Model Die Casting sleeper and combine to make a freelanced HO scale electric railcar has earned Robert Boyd this month's Kitbash Award.
- 70 **Doing it with mirrors** by Ray Hoppes
A well-placed mirror can add a sense of depth to a layout scene and make the scene appear deeper than it actually is.
- 72 **Building a pile bent trestle** by David J. Leider
This scratchbuilt, HO scale, wooden trestle is based on a Soo Line bridge that is located in Waupaca, Wisconsin.
- 78 **Scratchbuilder's Corner: Color revisited** by Bob Walker
Before finishing a model, it is important to take into consideration the material being painted or stained, the method that will be used, and the lighting it will be seen under.
- 80 **Essential Freight Cars: 45, AC&F Type 11 tank cars** by Ted Culotta
Beginning in 1911, American Car & Foundry turned out thousands of these cars. An accurate HO scale model of an 8,000 gallon capacity car can be kitbashed using the Funaro & Camerlengo resin kit.

Cover

In this, the 45th installment of Ted Culotta's "Essential Freight Cars" series, Ted explains how he kitbashed a pair of AC&F riveted tank cars. The models are shown crossing the Upper Liberty trestle behind an A-B set of F3's on Bill Schneider's beautiful, HO scale NYO&W layout. Photo by Bill Schneider.

RAILROAD MODEL CRAFTSMAN (ISSN 003877X) is published monthly by Carstens Publications, Inc., 108 Phil Hardin Rd., Fredon Township, P.O. Box 700, Newton, New Jersey 07860. Phone 973/383-3355. Harold H. Carstens, President; Phyllis M. Carstens, Secretary; Henry R. Carstens, Treasurer. SUBSCRIPTIONS: U.S.A. and possessions: \$37.95 per year, \$69.95, for two years, \$99.95 for three years. Foreign subscriptions are \$50.00 per year, \$94.00, for two years, \$136.00 for three years and must be in U.S. funds. Periodicals postage paid at Newton, NJ 07860 and additional mailing offices. POSTMASTER: Send address changes to: RAILROAD MODEL CRAFTSMAN, P.O. Box 700, Newton, NJ 07860. Copyright 2009 by Carstens Publications, Inc. Printed in the U.S.A. Canadian BN 12472 5060RT. Publication Mail Agreement No. 40957020. Return undeliverable Canadian Addresses to: P.O. Box 503, RPO West Bever Creek, Richmond Hill, ON L4B 4R6

