



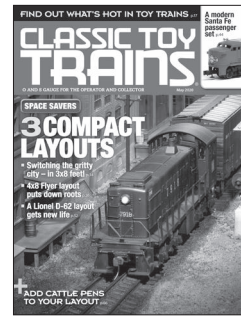
January



February



March



May



July



September



November



December

USING THE INDEX: Most feature material has been indexed three or more times: by the title under which it was published; under the author's last name; and by subject, usually falling under one or more of the CTT subject categories.

An asterisk (*) preceding an entry indicates a feature by its published title.

CTT subject categories:

Accessories
Collectors/operators
Construction and maintenance
Cover photos
Focus on classics
Historical

How-to articles
Layout visits
Manufacturer
Scenery
Track plans
Wiring

CTT departments:

Collectible Classics
Editor's Desk
Photo Album
Product News
Product Reviews
Questions & Answers

Tips, Tools, & Techniques
Video Plus
Views From The Underground
Weekend Workshop

A

ACCESSORIES

Authenticast's no. R-153 junior farm set, May p22
Easy fix for plastic parts, An, Dec p98
Hail, hail, the gang's all here!, Feb p52
Lionel's no. 394 automatic rotary beacon, Jan p74
Magical Lionel stations could control trains, Sep p41
Most obscure accessory ever, The, Sep p54
No postwar 594, May p6
Your gift from Colber, Mar p45
Algozzini, Joe and Roger Carp
Lionel's first postwar promotional sets, Dec p67
*All I want for Christmas is a triple-dome tanker, Jan p44
*Allied Model Trains and Lionel create a Christmas classic, Dec p26
Ambrose, Paul V.
His Lionel postwar collection, Mar p50
*American Flyer steam engine variations, Jul p26
*American Flyer's no. 5655RH train set, Feb p20

American Miniature Railway Co., May p40
Anderson, Gary
Marx goes longer with the 994 steam engine, Feb p50
*Authenticast's no. R-153 junior farm set, May p22

B

Beheim, Eric
Build a classic and compact layout, Feb p54
Easy-to-make livestock pen, An, May p66
*Boy can always dream, A, Nov p50
*Brass returned in 2016, Dec p6
Brennan, Dennis
Chalk weathering for buildings, Sep p66
Right tools for your jobs, The, Dec p84
27 must-have hobby tools, Nov p42
*Bring a bike rider to life, Mar p30
Bubeck, Bob
No postwar 594, May p6
*Build a classic and compact layout, Feb p54
*Build a postcard billboard, Jul p58
*Build a useful photo sled, Feb p66
*Build for success in 21 steps with John Coy, Feb p30

C

Carp, Roger (See also Collectible Classics)
American Flyer's no. 5655RH train set, Feb p20
Authenticast's no. R-153 junior farm set, May p22
Build for success in 21 steps with John Coy, Feb p30
Dropping by Sommerfeld's Trains & Hobbies, Jul p37
Early world of Lionel displays, The, Jan p52
Exceptional models, Mar p50
Family love affair with a prewar set, Dec p76
50 great ideas for improving your layout, Feb p26
Figures and details make a layout impossible to forget, Feb p32
Finest fleet of yesteryear, Nov p44
Flyer magic extends over two continents, Dec p78
Fun in small spaces, May p34
General Models' NW2 diesel switch engine, Jul p22
Getting philosophical with Gordy Sauve, Feb p28
Handcars find the right place to ride, Sep p44

Holiday wonders on a compact modular layout, Dec p30
Lehigh lives again, The, Jan p46
Lionel looked south in 1954, Nov p26
Lionel's no. 394 automatic rotary beacon, Jan p74
Lionel's no. 2465 Sunoco double-dome tank car, Mar p66
Lionel's no. 7817 Toy Fair boxcar, Sep p20
Lionel's no. 9883 Oreo billboard refrigerator car, Dec p22
Lionel's top brass for 1967, May p32, Dec p6
Littletown's general store, Nov p22
Magical Lionel stations could control trains, Sep p41
Many wonders of a prewar set, The, Mar p49
Memories of Second City on an O gauge layout, Sep p34
Mercury or bust for Lionel in 1962, Jul p48
Most obscure accessory ever, The, Sep p54
New chapter in Standard gauge modeling, Feb p42
Nine tips from a thoughtful O gauge modeler, Sep p38
Of mice and trees - O gauge, of course!, Jul p40
Perfect holiday display, The, Jan p38
Retirees build O gauge paradise, Sep p48

INDEX

Richie Rich gets a layout, Feb p34
Roots run deep, Mar p24
Snow cascading on scarlet and gray, Dec p70
Springtime for Lionel hits big in 1959, Sep p30
Stars of Lionel for 1970, Mar p46
Start of something big, The, May p26
Take a load off, Allis, May p48
Thank you Don Heimbürger, Feb p48
Thanks for help, big and small, May p4
Your gift from Colber, Mar p45

Carp, Roger and Joe Algozzini
Lionel's first postwar promotional sets, Dec p67
Carp, Roger and Ted Hamler
Hail, hail, the gang's all here!, Feb p52
*Chalk weathering for buildings, Sep p66
*Christmas gift of a lifetime, Jan p26

COLLECTIBLE CLASSICS WITH ROGER CARP

American Flyer's no. 5655RH train set, Feb p20
Authenticast's no. R-153 junior farm set, May p22
General Models' NW2 diesel switch engine, Jul p22
Lionel's no. 394 automatic rotary beacon, Jan p74
Lionel's no. 2465 Sunoco double-dome tank car, Mar p66
Lionel's no. 7817 Toy Fair boxcar, Sep p20
Lionel's no. 9883 Oreo billboard refrigerator car, Dec p22
Littletown's general store, Nov p22

COLLECTORS AND OPERATORS

Ambrose, Paul V. (O gauge collection), Mar p50
Brown, Steve (O gauge layout), Nov p44
Damanskas, John (O gauge layout), Jul p40
Donald, George (O gauge layout), Jan p46
Gabryszewski, Richard (O gauge layout), May p26
Garden Spot Village (O gauge layout), Sep p48
Halbleib, Jack (S gauge layout), Feb p34
Heimbürger, Don (S gauge collection), Feb p48
Hepler, Steve (Lionel postwar set), Jan p26
Hough, Gordon and Jeannie (O gauge layout), Dec p70
Jean, Patrick (O gauge layout), May p34
Ludwikowski, Stan (O gauge layout), Sep p34
Miller, Leon (O gauge layout), Dec p30
Motor City Theatre Organ Society (O gauge layout), Jan p38
Nussdorfer, Dave (O gauge layout), Nov p34
Redford Theatre (O gauge layout), Jan p38
Rose, John and Cathy (O gauge layout), Mar p24
Schorr, Neal (O gauge layout), Mar p34
Terni, Stephen (S gauge layout), Dec p78
Williams, Art (O gauge layout), Jul p30
Zarnowski, Joseph (Standard gauge layout), Feb p42
Ziegler, Chuck (O gauge set), Dec p76
Connor, Michael
Lionel's overlooked modern-era warbonnets, May p44

CONSTRUCTION & MAINTENANCE (LAYOUT)

Build a classic and compact layout, Feb p54
Build a useful photo sled, Feb p66
Easy-to-make livestock pen, An, May p66
50 great ideas for improving your layout, Feb p26
Nine tips from a thoughtful O gauge modeler, Sep p38
Restoring a postwar Lionel display, May p52

*Copter that inspired Lionel, The?, Jul p6

COVER PHOTOS

Hepler, Steve, Jan

Hough, Gordon, Dec
Jean, Patrick, May
Sauve, Gordon, Feb
Schorr, Neal, Mar
Zuback, William, Jul, Sep, Nov

Cozzi, Frank
Copter that inspired Lionel, The?, Jul p6

D-E-F

*Dropping by Sommerfeld's Trains & Hobbies, Jul p37
Drucker, Allen
Allied Model Trains and Lionel create a Christmas classic, Dec p26

*Early world of Lionel displays, The, Jan p52
*Eastern Division of Train Collectors Association semi-annual train show cancelled, Nov p18
*Easy fix for plastic parts, An, Dec p98
*Easy-to-make livestock pen, An, May p66

EDITOR'S DESK WITH HAL MILLER

After some confusion, clarity, Jan p4
Families and trains, Dec p4
It's the little things, Feb p4
Realism is in the eye of the beholder, Mar p4
Summer is usually quiet, but, Sep p4
Thanks for help, big and small, May p4
Through the noise, we hear a whistle, Nov p4
We're going to get through this, Jul p4

Erickson, Victor
Sweet conversion, A, Dec p86
*Exceptional models, Mar p50
*Family love affair with a prewar set, Dec p76
Fauty, Joseph
Highways to everywhere, Nov p66
*50 great ideas for improving your layout, Feb p26
*Figures and details make a layout impossible to forget, Feb p32
*Finest fleet of yesteryear, Nov p44

FLEET FILLERS

CSX predecessor boxcars, O, Lionel, Jul p53
Flatcar, no. 6424, O, Lionel, Dec p92
Gondolas, O, Menards, Mar p58
Illuminated cabooses, O, K-Line, Sep p61
Single-dome tank cars, O, Lionel, May p60
Two-bay postwar hopper, O, Lionel, Nov p60

*Flyer magic extends over two continents, Dec p78
*From an oval to an empire, Jul p30

G-H-I

*General Models' NW2 diesel switch engine, Jul p22
*Getting philosophical with Gordy Sauve, Feb p28
*Gilbert went west on the Texas & Pacific, Mar p40
Graziani, Mike

Three generations in O gauge, May p6
Green, Gordon
Old caboose new again!, Sep p24
*Green passenger cars emerge, Nov p6
Greiff, Louis K.
Uniquely familiar Katy boxcar shell, Nov p40
Grivno, Cody
Product review, Jan p66, Jul p52
*Hail, hail, the gang's all here!, Feb p52
Hamler, Ted
Impact of the Korean War on American Flyer, The, Sep p28
Hamler, Ted and Roger Carp
Hail, hail, the gang's all here!, Feb p52
*Handcars find the right place to ride, Sep p44
Heimbürger, Don
Publisher of S Gaugian magazine, Feb p48
Splashy and scarce S gauge switchers, Nov p31
Hepler, Steve

Christmas gift of a lifetime, Jan p26
Cover photo, Jan
*Highways to everywhere, Nov p66

HISTORICAL

Allied Model Trains and Lionel create a Christmas classic, Dec p26
American Flyer steam engine variations, Jul p26
American Flyer's no. 5655RH train set, Feb p20
Authenticast's no. R-153 junior farm set, May p22
Brass returned in 2016, Dec p6
Early world of Lionel displays, The, Jan p52
Exceptional models, Mar p50
Family love affair with a prewar set, Dec p76
Finest fleet of yesteryear, Nov p44
General Models' NW2 diesel switch engine, Jul p22
Gilbert went west on the Texas & Pacific, Mar p40
Green passenger cars emerge, Nov p6
Hail, hail, the gang's all here!, Feb p52
Handcars find the right place to ride, Sep p44
Impact of the Korean War on American Flyer, The, Sep p28
"Just toys" or rational business decisions?, Jan p34

Lionel looked south in 1954, Nov p26
Lionel's first postwar promotional sets, Dec p67
Lionel's no. 394 automatic rotary beacon, Jan p74
Lionel's no. 2465 Sunoco double-dome tank car, Mar p66
Lionel's no. 7817 Toy Fair boxcar, Sep p20
Lionel's no. 9883 Oreo billboard refrigerator car, Dec p22
Lionel's overlooked modern-era warbonnets, May p44
Lionel's top brass for 1967, May p32
Littletown's general store, Nov p22
Magical Lionel stations could control trains, Sep p41
Marx goes longer with the 994 steam engine, Feb p50
Mercury or bust for Lionel in 1962, Jul p48
Most obscure accessory ever, The, Sep p54
No postwar 594, May p6
Restoring a postwar Lionel display, May p52
Solving a 1907 mystery, May p40
Splashy and scarce S gauge switchers, Nov p31
Springtime for Lionel hits big in 1959, Sep p30
Stars of Lionel for 1970, Mar p46
Take a load off, Allis, May p48
Uniquely familiar Katy boxcar shell, Nov p40
Your gift from Colber, Mar p45

Hoffer, George E.
"Just toys" or rational business decisions?, Jan p34
*Holiday wonders on a compact modular layout, Dec p30

Hough, Gordon
Cover photo, Dec

HOW-TO

Bring a bike rider to life, Mar p30
Build a postcard billboard, Jul p58
Build for success in 21 steps with John Coy, Feb p30
Chalk weathering for buildings, Sep p66
Easy fix for plastic parts, An, Dec p98
50 great ideas for improving your layout, Feb p26
Figures and details make a layout impossible to forget, Feb p32
Getting philosophical with Gordy Sauve, Feb p28
Highways to everywhere, Nov p66
Nine tips from a thoughtful O gauge modeler, Sep p38
Kalmbach block-signal circuit, The, Nov p54

Old caboose new again!, Sep p24
Right tools for your jobs, The, Dec p84
So, you bought a starter set, Jan p30
Sweet conversion, A, Dec p86
System for scenery, A, Mar p34
27 must-have hobby tools, Nov p42
What's above your layout?, Jan p58

Hundertmark, Eric
American Flyer steam engine variations, Jul p26
*Impact of the Korean War on American Flyer, The, Sep p28

J-K-L

Jean, Patrick
Cover photo, May
**"Just toys" or rational business decisions?, Jan p34
*Kalmbach bloc-signal circuit, The, Nov p54
Keller, Bob (see also Modern Era Notes and Product Reviews)
So, you bought a starter set, Jan p30
Kerr, Peter
Green passenger cars emerge, Nov p6

LAYOUT VISITS (By owner. T indicates track plan included, followed by gauge or scale designation.)

Brown, Steve (T,O), Nov p44
Damanskas, John (T,O), Jul p40
Donald, George (T,O), Jan p46
Gabryszewski, Richard (T,S), May p26
Garden Spot Village of New Holland, Pa. (T,O), Sep p48
Halbleib, Jack (T,S), Feb p34
Hough, Gordon and Jeannie (T,O), Dec p70
Jean, Patrick (T,O), May p34
Ludwikowski, Stan (T,O), Sep p34
Miller, Leon (T,O), Dec p30
Motor City Theatre Organ Society (T,O), Jan p38
Nussdorfer, Dave (T,O), Nov p34
Redford Theatre of Detroit (T,O), Jan p38
Rose, John and Cathy (T,O), Mar p24
Terni, Stephen (T,S), Dec p78
Williams, Art (T,O), Jul p30
Zarnowski, Joseph (T,Standard and O), Feb p42

*Lehigh lives again, The, Jan p46
*Lessons gained from a Flyer set and its owner, Feb p40
Lewis, Michael
Brass returned in 2016, Dec p6
*Lionel looked south in 1954, Nov p26
*Lionel set still thrills the Redmond family, Jul p46
*Lionel's first postwar promotional sets, Dec p67
*Lionel's no. 394 automatic rotary beacon, Jan p74
*Lionel's no. 2465 Sunoco double-dome tank car, Mar p66
*Lionel's no. 7817 Toy Fair boxcar, Sep p20
*Lionel's no. 9883 Oreo billboard refrigerator car, Dec p22
*Lionel's overlooked modern-era warbonnets, May p44
*Lionel's top brass for 1967, May p32
*Littletown's general store, Nov p22

Ludwikowski, Stan
Nine tips from a thoughtful O gauge modeler, Sep p38
Lyons, Richard
Restoring a postwar Lionel display, May p52

M

Maag, Gene
What's above your layout?, Jan p58
*Magical Lionel stations could control trains, Sep p41
Mania, Joseph L. (See Questions and Answers)
Holiday overhaul: Tips for a smooth-running display, part 2, Jan p22

MANUFACTURERS

A.C. Gilbert Co.

All I want for Christmas is a triple-dome tanker, Jan p44
American Flyer steam engine variations, Jul p26
American Flyer's no. 5655RH train set, Feb p20
Flyer magic extends over two continents, Dec p78
Gilbert went west on the Texas & Pacific, Mar p40
Hail, hail, the gang's all here!, Feb p52
Impact of the Korean War on American Flyer, The, Sep p28
"Just toys" or rational business decisions?, Jan p34
Lessons gained from a Flyer set and its owner, Feb p40
No postwar 594, May p6
Richie Rich gets a layout, Feb p34
Splashy and scarce S gauge switchers, Nov p31
Thank you Don Heimbürger, Feb p48

Lionel

Allied Model Trains and Lionel create a Christmas classic, Dec p26
Boy can always dream, A, Nov p50
Christmas gift of a lifetime, Jan p26
Early world of Lionel displays, The, Jan p52
Exceptional models, Mar p50
Family love affair with a prewar set, Dec p76
Finest fleet of yesteryear, Nov p44
Green passenger cars emerge, Nov p6
Handcars find the right place to ride, Sep p44
Kalmbach bloc-signal circuit, The, Nov p54
Lehigh lives again, The, Jan p46
Lionel looked south in 1954, Nov p26
Lionel set still thrills the Redmond family, Jul p46
Lionel's first postwar promotional sets, Dec p67
Lionel's no. 394 automatic rotary beacon, Jan p74
Lionel's no. 2465 Sunoco double-dome tank car, Mar p66
Lionel's no. 7817 Toy Fair boxcar, Sep p20
Lionel's no. 9883 Oreo billboard refrigerator car, Dec p22
Lionel's overlooked modern-era warbonnets, May p44
Lionel's top brass for 1967, May p32, Dec p6
Magical Lionel stations could control trains, Sep p41
Many wonders of a prewar set, The, Mar p49
Mercury or bust for Lionel in 1962, Jul p48
Old caboose new again!, Sep p24
Perfect holiday display, The, Jan p38
Restoring a postwar Lionel display, May p52
So, you bought a starter set, Jan p30
Springtime for Lionel hits big in 1959, Sep p30
Stars of Lionel for 1970, Mar p46
Take a load off, Allis, May p48
Uniquely familiar Katy boxcar shell, Nov p40

Marx

Marx goes longer with the 994 steam engine, Feb p50

Other manufacturers

Allied Model Trains and Lionel create a Christmas classic, Dec p26
Authenticast's no. R-153 junior farm set, May p22
General Models' NW2 diesel switch engine, Jul p22
Littletown's general store, Nov p22
Most obscure accessory ever, The, Sep p54
Solving a 1907 mystery, May p40
Your gift from Colber, Mar p45

*Many wonders of a prewar set, The, Mar p49

*Marx goes longer with the 994 steam engine, Feb p50
McEntarfer, Dave

Solving a 1907 mystery, May p40
*Memories of Second City on an O gauge layout, Sep p34
*Mercury or bust for Lionel in 1962, Jul p48
*Milwaukee's Trainfest and 2021 WGH shows cancelled, Sep p17

MODERN ERA NOTES WITH BOB KELLER

Digital Era icons, part 1, Jul p8
Digital Era icons, part 2, Sep p8
Do you have a quest?, Jan p19
Go buy something, Nov p12
Model railroading is fun, Mar p6
Neil Besougloff, Dec p18
S gauge confessions, May p7
Time for a new era?, Feb p12

*Most obscure accessory ever, The, Sep p54
*MTH Trains' Mike Wolf sets 2021 end date for company, Sep p16

N-O-P

Nelson, Bob
Kalmbach bloc-signal circuit, The, Nov p54
*New chapter in Standard gauge modeling, Feb p42
*Nine tips from a thoughtful O gauge modeler, Sep p38
*No postwar 594, May p6

NOSTALGIA

All I want for Christmas is a triple-dome tanker, Jan p44
Boy can always dream, A, Nov p50
Christmas gift of a lifetime, Jan p26
Family love affair with a prewar set, Dec p76
Lessons gained from a Flyer set and its owner, Feb p40
Lionel set still thrills the Redmond family, Jul p46
Many wonders of a prewar set, The, Mar p49
Restoring a postwar Lionel display, May p52
Three generations in O gauge, May p6

*O and S Scale Midwest Show canceled, Nov p18

OBITUARY

Josef Lesser, Jul p15
Neil Besougloff, Nov p15
Theodore Klein, Nov p15

*Of mice and trees – O gauge, of course!, Jul p40

*Old caboose new again!, Sep p24

Palumbo, Lou (See Views From The Underground)

Pennell, Franklin

Boy can always dream, A, Nov p50
*Perfect holiday display, The, Jan p38

PHOTO ALBUM

Bacskai, George and Mary Ann (O gauge layout), Sep p12
Barbuch, Robert (O gauge layout), Nov p8
Barrett, Jim, (O gauge layout), Feb p8
Baxter, William (O gauge layout), May p11
Beaches Museum (O gauge display), May p10
Beard, Brian (O gauge layout), Dec p10
Beardsley, David (O gauge layout), Dec p11
Bliss, John (O gauge layout), Sep p11
Brown, Steve (O gauge layout), Jan p11
Burrow, Kevin and Blake (O gauge layout), Sep p13
Canestro, Joe (S and O gauge layout), Sep p11
Ciecierski, Mike (S gauge layout), Nov p8
Conlan, Bob (Standard gauge layout), Nov p10
Conlon, Jack (O gauge layout), Feb p11
Conte, Joseph (O gauge display), Jul p12
Davis, Bob (S gauge layout), Feb p11
Findlay, Ron (O gauge diorama), May p13
Freeland, Thomas (O gauge layout), Jul p12

Haney, Donald (O gauge layout), Jan p12
Huxta, Joseph (O gauge layout), Sep p12
Jean, Patrick (O gauge layout), Mar p13
Jones, Roger (O gauge layout), Nov p10
Klein, Henry (O gauge layout), Jan p10
Lantz, Jack (S gauge layout), Jan p11
Longobardi, Philip (O gauge layout), Jan p12
Ludwikowski, Stan (O gauge layout), Jul p10
Marabella, Mike (O gauge layout), Jul p11
Marmer, Michael (S gauge layout), Jul p11
Matejka, Michael (O gauge diorama), Jan p13
McComas, Jeff (O gauge steam engine and tender), Jul p11
Moss, Peter and Beverley (O gauge layout), Dec p9
Murphy, Tim (O gauge layout), Feb p10
National Toy Train Museum (Wide gauge display), Mar p11
Northington, Bob (Standard gauge layout), Feb p9
Nussdorfer, Dave (O gauge layout), May p10
Ogin, Paul (O gauge layout), Mar p10
Osterhoudt, Larry (O gauge layout), May p12
Poole, Gary (O gauge layout), Sep p10
Sabatasso, Carmine (O gauge layout), Jul p13
Sasso, Ricardo (O gauge layout), Nov p9
Stahlmann, Robert (O gauge layout), Dec p11
Stark, Dexter (O gauge layout), Sep p10
Steed, Jim (O gauge layout), Dec p8
Stuckert, Jason (O gauge layout), Mar p13
Tedesco, Tim (O gauge layout), Nov p11
Tringali, Joseph (S gauge layout), Dec p10
Vaill, Brian and Elizabeth (O gauge layout), Jan p13
Vodvarka, Frank and Joy Malnar (Standard and O gauge layout), Dec p9
Ward, John (O gauge layout), Mar p12
Weiss, Alan (O gauge layout), Nov p9
Witman, Robert (O gauge layout), Mar p11
Zumbach, Glenn (S gauge layout), May p12

PRODUCT NEWS

News photos: Books/CDs/DVDs/prints

Best Toy Train Layouts, special publication from Classic Toy Trains magazine, Kalmbach Media Co., Jan p17; Jul p14
Browning Locomotive Cranes, Vol. 1, book, Manufacturers' Catalog Archive, SilverLake Images and Ron's Books, Dec p16
Budd Passenger Cars, book, Manufacturers' Catalog Archive, SilverLake Images and Ron's Books, Dec p16
Great Train Stations, special publication from Classic Trains magazine, Kalmbach Media Co., Mar p19
Greenberg's Guide to Marx Trains – Vol. 1: Prewar and Postwar Locomotives and Rolling Stock, browser-based DVD, Robert Osterhoff, Feb p15
Greenberg's Guide to Marx Trains – Vol. 3: Prewar and Postwar Sets, browser-based DVD, Robert Osterhoff, Feb p15
Greenberg's Pocket Price Guide to American Flyer, book, Kalmbach Media Co., Dec p14
Greenberg's Pocket Price Guide to Lionel Trains, book, Kalmbach Media Co., Dec p14
Lionel Prewar and Postwar Hudson Locomotives – Vol. 10: 1937 to 1966, browser-based DVD, Robert Osterhoff, Nov p17
Lionel Prewar Private-Issue Catalogs, browser-based DVD, Robert Osterhoff, Nov p17
Locomotives of the Eastern United States, book, Christopher Esposito, www.Amazon.com, Feb p16
Off the Rails: Toy Train Humor, book, Larry W. Poland, www.larrypoland.com, Jan p16
Tehachapi: High Density Western Railroad, book, Stan Trzonic, Jan p18
Times and Travels of Toy Trains, The, book, Carol Redman McGinnis, CarolMcGinnis74@verizon.net, May p19
Toy Train Winder Wonderland, DVD, TM Books & Video, Feb p16
Train Layouts of Norm Charbonneau, The, Blu-Ray disc, TM Books & Video, Mar p19

News photos: Control, scenery, parts, and miscellany

EasyCut Pro 5.1.02 vinyl cutting software for Windows and macOS, multiple, EasyCut, Jul p15
Figure sets, O, Noch, May p15
Gum trees, S and O, Woodland Scenics, Woodland Classics series, Dec p15
Long-Eared Owl QuickieLine Kit, O and S, Alley Friends Architects, RRinaBOX series, Mar p16
Newsstand figure set, O, Woodland Scenics, Scenic Accents series, Feb p14
Peel-and-stick shingles, O, Nick & Nora Designs, Sep p14
Photo backdrops, O and S, Sceniking, May p16
Pint glass, multiple, Atlas O, Nov p14
Precision ergonomic scissors, multiple, Xuron, Jul p14
Rock wall sections, O, Chooch Enterprises, May p15
Screws for Lionel postwar locomotives, O, L&L Model Train Restoration Co., Mar p18
Tools, multiple, Excel Hobby Tools & Blades, Nov p18
Tools, multiple, Squadron Tools, Dec p17
Train Personnel figure set, O, Woodland Scenics, Scenic Accents series, Feb p14
Trees, coniferous and deciduous, O, Reynauld's Euro Imports, Nov p15
Tufts, O and S, Woodland Scenics, Peel 'n' Place series, Mar p18
TweezerNose pliers, O and S, Xuron, May p19
Water-slide decals for prewar and postwar American Flyer and Lionel, O and OO, Underground Railroad Shoppe, Jul p16

News photos: Locomotives, diesel

Burlington Northern Santa Fe GE AC4400CW, O, MTH Premier line, Jan p17
Reading Lines Alco C-630, O, MTH RailKing line, Feb p14
Southern Pacific, GE 70-ton, O, Williams by Bachmann, Dec p14

News photos: Locomotives, electric and motorized units

Eggliner, O, Williams by Bachmann, Nov p17

News photos: Rolling stock, custom-decorated

BC Rail boxcar, O, Lionel for Metropolitan Division of Train Collectors Assn., May p15
Canadian National boxcar, O, Lionel for Metropolitan Division of Train Collectors Assn., May p15
Canadian Pacific boxcar, O, Lionel for Metropolitan Division of Train Collectors Assn., May p15
Chicago & North Western 57-foot mechanical refrigerator car, O, Lionel for Chicagoland Lionel Railroad Club, Jan p18
CSX flatcar with Kroger trailer, O, Lionel for Lionel Operating Train Society, Dec p15
Long Island RR 50-foot flatcar with two 20-foot trailers, O, Lionel for Nassau Lionel Operating Engineers, Jul p14
S&W Parts Supply boxcars, O, Lionel for S&W Parts Supply, Mar p16
Santa Fe PS-1 boxcar, O, Lionel for Chicagoland Lionel Railroad Club, May p14

News photos: Rolling stock, freight

Alberta covered hopper, O, Menards, Mar p17
Baltimore & Ohio hopper w/coal load, O, Menards, Feb p16
Burlington Northern covered hopper, O, Menards, Mar p17
Erie Lackawanna boxcar, O, Menards, Feb p15
Grand Trunk Western boxcar, O, Menards, Jan p16
Great Northern boxcar, O, Menards, Jan p16
Illinois Central Gulf hopper w/coal load, O, Menards, Feb p16

INDEX

J. Shepherd & Sons boxcar, O, Menards, Feb p15
Long Island RR bay-window caboose, O, Atlas O Trainman line, Dec p15
Rock Island 40-foot Airlide covered hopper, O, Atlas O Master line, Jul p14
Schaefer Beer 40-foot plug-door boxcar, O, Atlas O Trainman line, Sep p14

News photos: Structures, accessories, and vehicles

Cell phone tower, O, TW TrainWerx, Nov p16
Company house kits, O, TW TrainWerx, Nov p16
Fire Station No. 9, O, Menards, Nov p15
Ford F-100 pickup trucks, O, Atlas O, Jul p16
40-foot high-cube refrigerated intermodal containers, O, Atlas O Master line, Dec p15
Illuminated billboard, O, Menards, Jan p18
Illuminated billboards, S and O, Dwarwin Enterprises, Nov p14
Melrose Park depot, O, Menards, Jul p14
Operating oil pump, O, Atlas O, Mar p16
Railway Express Agency Depot at Cranberry, O, Bar Mills Scale Models, Nov p14
Small warehouse, O, TW TrainWerx, May p18
Stroh's Beer 45-foot trailer, O, Atlas O Master line, Sep p14
Switch tower structure, Southern Ry. prototype, O, MTH for Train Loft, May p15
Tide Soap factory, O, Menards, Sep p14
Tractor/trailer, S, Die Cast Promotions, May p14

PRODUCT REVIEWS

Reviews: Accessories, structures, and miscellany

Cripple Creek Engine Works structure, O, Menards, Nov p58
Fire Station No. 9, O, Menards, Dec p93
J. Shepherd & Sons Dog Food factory, O, Menards, Mar p59
National Power & Light power plant, O, Menards, Feb p58
Schneider Freight Building truck terminal, O, Menards, May p60
Tide Soap factory, O, Menards, Sep p60
Windmills, O, Woodland Scenics, Feb p60

Reviews: Locomotives, diesel and electric

Burlington Northern Santa Fe ET44C4, O, Lionel, Feb p57
Kansas City Southern SD70ACe, O, Lionel, Nov p56
Rock Island RS-3, O, MTH RailKing, Dec p90
Union Pacific SD70ACe, O, MTH Premier, May p58

Reviews: Locomotives, steam

Illinois Central 4-4-2 Atlantic, O, Lionel, Mar p56
Southern Pacific 4-8-8-2 Cab-Forward, O, MTH, Sep p58
Union Pacific 4-8-8-4 Big Boy, O, Lionel, Jul p50

Reviews: Rolling stock

Bay-window caboose, O, Atlas O Trainman line, Jan p66
Chesapeake & Ohio cupola caboose, O, Atlas O Trainman line, Jul p52

Reviews: Sets

City passenger train, O, LEGO, Jan p64

*Pulling the pin: Chooch Enterprises founder Mike O'Connell retires, May p19

Q

QUESTIONS & ANSWERS WITH JOSEPH L. MANIA

Q & A: American Flyer

No. 596 water tank, internal mechanism, May p21
No. 740 handcar, figures don't move, Feb p23

Steam locomotive, removing smoke unit, Sep p18

Q & A: Basics

Controlling speed of O gauge trains, Jul p21
Keeping dust off toy trains on display, Nov p20
Traction tires for modern O gauge locomotives, Jul p21

Q & A: Lionel

Compatibility of LionChief with BlueTooth and Legacy command control, Dec p21
Conventional and LionChief locomotives on FasTrack layout, Dec p20
FasTrack siding loses power with manual switch, May p20
Heavyweight passenger cars, replacing light bulbs, Jul p18
No. 145 automatic gateman, wiring, Sep p19
No. 148 dwarf signal, relays to use, Nov p21
No. 239 steam engine and no. 234W tender, faulty whistle, Mar p20
No. 260E steam engine, wiring, Jan p23
No. 262 highway crossing gate, rewire to flash in alternating pattern, Jul p21
No. 783 4-6-4 Hudson steam engine, derails through O-72 switches, Sep p19
No. 2400-series streamlined passenger cars, replacing wires, Feb p22
No. 2500-series aluminum passenger cars, clean with Mothers Mag & Aluminum Polish, Dec p21
No. 3360 Burro crane, troubleshooting, May p20
No. 3419 helicopter launching car with see-through chopper, Jul p21
No. 3927 track cleaning unit, cleaning fluid, Jul p19
No. 8801 4-6-4 Hudson steam engine, servicing its Pullmor motor, Nov p20
No. 12948 operating bascule bridge, circuit board replacement, Sep p18
No. 18006 Reading T1 steam engine, sound board, Dec p21
No. 18130 Santa Fe F3 diesel, replacing circuit board with postwar E-unit, Dec p20
No. 18565 Milwaukee Road GP9 diesel, operated with TrainMaster Command Control, Jul p20
No. 24111 swing bridge, grade to reach, Jul p21
No. 29800 maintenance-of-way crane car, stringing boom cables, Jan pp22-23
No. 30217 Southern Pacific FT A unit with B unit, May p21
No. 34162 operating oil pump, circuit board, Feb p22
LionChief locomotive, cleaning wheels, Sep p18
LionChief locomotive, transformer setting, Feb p22
LionChief Plus locomotives, adequate voltage, Jul p18
Postwar cars with sliding shoes going over Atlas O switches, Jan p22
Postwar cars with sliding shoes going over Lionel remote-control track, Mar pp20-21
Sound-of-Steam tender, silencing sound unit, Nov p21
Type RW transformer, wiring, May p21

No. 3360 Burro crane, troubleshooting, May p20
No. 3419 helicopter launching car with see-through chopper, Jul p21
No. 3927 track cleaning unit, cleaning fluid, Jul p19
No. 8801 4-6-4 Hudson steam engine, servicing its Pullmor motor, Nov p20
No. 12948 operating bascule bridge, circuit board replacement, Sep p18
No. 18006 Reading T1 steam engine, sound board, Dec p21
No. 18130 Santa Fe F3 diesel, replacing circuit board with postwar E-unit, Dec p20
No. 18565 Milwaukee Road GP9 diesel, operated with TrainMaster Command Control, Jul p20
No. 24111 swing bridge, grade to reach, Jul p21
No. 29800 maintenance-of-way crane car, stringing boom cables, Jan pp22-23
No. 30217 Southern Pacific FT A unit with B unit, May p21
No. 34162 operating oil pump, circuit board, Feb p22
LionChief locomotive, cleaning wheels, Sep p18
LionChief locomotive, transformer setting, Feb p22
LionChief Plus locomotives, adequate voltage, Jul p18
Postwar cars with sliding shoes going over Atlas O switches, Jan p22
Postwar cars with sliding shoes going over Lionel remote-control track, Mar pp20-21
Sound-of-Steam tender, silencing sound unit, Nov p21
Type RW transformer, wiring, May p21

Q & A: Marx

No. 39360 O gauge set with two locomotives, Feb pp22-23

Q & A: Miscellany

RadioShack parts, alternative sources, Jul p19
Traction tires for modern O gauge locomotives, Jul p21
Uses on layout for 12-inch cardboard cylinders, Sep p19

Q & A: MTH

Alco C-628 road diesel, removing body shell and stripping paint, Jul p19
0-8-0 steam engine accelerates unexpectedly, Dec p21

Q & A: Reader feedback and suggestions

Install Marx no. 405 automatic block signal to control speed of O gauge trains, Jul p21
Mothers Mag & Aluminum Polish to clean extruded aluminum passenger cars, Dec p21
Secure loose traction tires on O gauge locomotives with white glue, Nov p21
Use wider track to control speed of O gauge trains, Jul p21

R

*Raguse, Marv
All I want for Christmas is a triple-dome tanker, Jan p44
Rampolla, Joseph
Bring a bike rider to life, Mar p30
Redmond, Robert
Lionel set still thrills the Redmond family, Jul p46
Rello, Bob
Easy fix for plastic parts, An, Dec p98
*Restoring a postwar Lionel display, May p52
*Retirees build O gauge paradise, Sep p48
*Richie Rich gets a layout, Feb p34
Rickaby, Dave
Traveling north of the border, Nov, p34
*Right tools for your jobs, The, Dec p84
*Roots run deep, Mar p24
Roth, Larry
Build a useful photo sled, Feb p66

S

Sauve, Gordon
Cover photo, Feb
Sbuttoni, Richard
His Lionel prewar set, Mar p49
Schorr, Neal A.
Cover photo, Mar
System for scenery, A, Mar p34
Sheil, James M.
Build a postcard billboard, Jul p58
*Snow cascading on scarlet and gray, Dec p70
*So, you bought a starter set, Jan p30
*Solving a 1907 mystery, May p40
Sommerfeld's Trains & Hobbies, Butler, Wis.
Dropping by Sommerfeld's Trains & Hobbies, Jul p37
*Splashy and scarce S gauge switchers, Nov p31
*Springtime for Lionel hits big in 1959, Sep p30
*Stars of Lionel for 1970, Mar p46
*Start of something big, The, May p26
Suek, Mark
Gilbert went west on the Texas & Pacific, Mar p40
Lessons gained from a Flyer set and its owner, Feb p40
*Sweet conversion, A, Dec p86
*System for scenery, A, Mar p34

T

*Take a load off, Allis, May p48
*Thank you Don Heimburger, Feb p48
*Three generations in O gauge, May p6

TIPS AND TECHNIQUES

Build a useful photo sled, Feb p66
Chalk weathering for buildings, Sep p66
Easy fix for plastic parts, An, Dec p98
Easy-to-make livestock pen, An, May p66
Highways to everywhere, Nov p66

TRACK PLANS

Art Williams' 20 x 65-foot O gauge railroad, Jul p30
Dave Nussdorfer's 26 x 27-foot O gauge railroad, Nov p34
Eric Beheim's 3 x 7-foot O gauge railroad, Feb p54
Garden Spot Village's 17 x 26½-foot O gauge railroad, Sep p48
George Donald's 16 x 32-foot O gauge railroad, Jan p46

Gordon and Jeannie Hough's 8 x 20-foot O gauge railroad, Dec p70
Jack Halbleib's 10 x 12-foot S gauge railroad, Feb p34
John and Cathy Rose's 15 x 20½-foot O gauge layout, Mar p24
John Damanskas' 13 x 24-foot O gauge layout, Jul p40
Joseph Zarnowski's 6 x 24½-foot Standard and O gauge railroad, Feb p42
Leon Miller's 7 x 7-foot O gauge railroad, Dec p30
Patrick Jean's 3 x 8-foot O gauge railroad, May p34
Redford Theatre's 8 x 20-foot O gauge railroad, Jan p38
Richard Gabryszewski's 4 x 8-foot S gauge railroad, May p26
Stan Ludwikowski's 23 x 36-foot O gauge railroad, Sep p34
Stephen Terni's 19 x 25-foot S gauge railroad, Dec p78
Steve Brown's 10 x 17-foot O gauge railroad, Nov p44

*Traveling north of the border, Nov, p34
*27 must-have hobby tools, Nov p42

U-V

*Ultimate budget cargo carrier, Mar p58
*Uniquely familiar Katy boxcar shell, Nov p40

VIDEO PLUS WITH RENE SCHWEITZER

Details make the difference, Mar p14
Keep those rails shining, Jan p24
Visit the Canadian Pacific, Feb p17

VIDEOS FROM THE UNDERGROUND WITH LOU PALUMBO

Daylight to darkness, May p24
Everything is upside down, Nov p23
Memories of Christmas past, Dec p23
My friends – my trains, Sep p21
"Now whats?"; The, Jan p25
Supply and demand, Feb p24
Trains with benefits, Mar p22
Wish books, Jul p17

W-X-Y-Z

WEEKEND WORKSHOP

Build a classic and compact layout, Feb p54
Build a postcard billboard, Jul p58
Kalmbach block-signal circuit, The, Nov p54
Sweet conversion, A, Dec p86
What's above your layout?, Jan p58

*What's above your layout?, Jan p58

WHAT'S HOT

Brian Sheffield of Legacy Trains, Jul p15
Joey Moretto of Nicholas Smith Trains, Jul p15
John Kirschner of T&K Hobby, Sep p15
Ken Bianco Sr. of TrainWorld, May p17

Williams, Art

From an oval to an empire, Jul p30

WIRING AND ELECTRONICS

Kalmbach bloc-signal circuit, The, Nov p54

*Your gift from Colber, Mar p45

Zuback, William

Cover photo, Jul, Sep, Nov