

INDEX TO VOLUME 72



Reproduction of any part of this volume for commercial purposes is not allowed without the specific permission of the publishers. All contents © 2011 and 2012 by Kalmbach Publishing Co., Waukesha, Wis.

JANUARY 2012 THROUGH DECEMBER 2012 - 930 PAGES

HOW TO USE THIS INDEX: Feature material has been indexed three or more times—once by the title under which it was published, again under the author's last name, and finally under one or more of the subject categories or railroads. Photographs standing alone are indexed (usually by railroad), but photographs within a feature article are not separately indexed. Brief news items are indexed under the appropriate railroad and/or category; news stories are indexed under the appropriate railroad and/or category and under the author's last name. Most references to people are indexed under the company with which they are easily identified; if there is no easy identification, they may be indexed under the person's last name (for deaths, see "Obituaries"). Maps, museums, radio frequencies, railroad historical societies, rosters of locomotives and equipment, product reviews, and stations are indexed under these categories. Items from countries other than the U.S. and Canada are indexed under the appropriate country.

A

- Abbey, Wallace W:
 Opportunity and expertise, Aug 42-47
- Ackman, William:
 CP fights to save its president, Apr 8-9
- Adventures in crew calling, In My Own Words, Dec 58-61
- Adventures in time at 14th Street, Feb 15
- Alaska Railroad:
 Alaska Railroad federal funding preserved, Sep 9
 Seeing the forest through the trees, May 28-33
- Alco:
 The Alco doc and his piano, Sep 36-43 (correc)
 The home of the Christmas tree train, Dec 42-43
- The Alco doc and his piano, Sep 36-43 (correc)
- Alex Mayes' top 10 railfan spots, Tracksides, Dec 66-67
- All-time guide to Sherman Hill, Map of the Month, Aug 32-33
- America needs more Union Pacific, Aug 22-31 (correc)
- America's streetcar renaissance, Dec 8
- Amtrak:
 Adventures in time at 14th Street, Feb 15
 Amtrak-CN battle: unprecedented, Apr 10 (correc)
 Amtrak dreams big and bold, Oct 7
 Amtrak, fast-train funds cut, Feb 14
 Amtrak food debate heats up again, Passenger, Nov 22-23
 Amtrak gets 'real' with new equipment plan, Aug 11 (correc)
 Amtrak opens new Chicago control center, Feb 13
 Amtrak scheduling, Nov 60-63
 Amtrak shells out for guns, Apr 13
 Amtrak tests eTicketing in Maine, Passenger, Feb 20-21
 Amtrak's *Coast Starlight* led by BNSF train near San Luis Obispo, Calif., Gallery, May 68-69
 Amtrak's last dome rolls in New England, Jul 8 (correc)
 Amtrak's P40s, Ask TRAINS, Jun 58
 Be careful when Border Patrol boards Amtrak, Jan 11
 Capital idea in Kansas, Tracksides, Mar 60
 Gimme shelter: Hialeah shop upgrade, Passenger, Jul 18
 Grant to aid North Dakota route, Passenger, Mar 21
- Illinois joins high speed rail club, Dec 12-13
- In Illinois, a new Normal, Mar 13
- Is Amtrak a company at war with itself? Mar 10
- Is there an analyst in the house? From the Editor, Feb 4
- The little drawbridge that couldn't, Sep 13
- Long-distance dreams deferred, Passenger, Dec 22-23
- Midwest trains reach 100 mph, May 6-7
- New Amtrak cars take shape, Mar 11-12
- New schedule for Amtrak's 'Sunset,' Passenger, Jun 20-21
- Next for Amtrak: New rail competition, Jan 15
- Now boarding for Norfolk, Va., Aug 13 (correc)
- Obama hasn't matched language with action, Feb 11
- Passengers for a profit: Can it be done? Nov 16-17
- Power, Nov 46-53
- Return to the Pullman standard, Preservation, Apr 82
- Shuffling cars to add customers, Passenger, Mar 20-21
- Sold-out sleeper? Not so fast... Passenger, Jul 19
- Southwest fights to save 'Chief,' Passenger, Aug 20-21
- Take the time to take the train, From the Editor, Sep 4
- The terror of 304, In My Own Words, May 52-55
- Viewliner diner rides again! Passenger, Jan 22-23
- What's ahead for Amtrak? Jul 23-33 (correc)
- Amtrak-CN battle: unprecedented, Apr 10 (correc)
- Amtrak dreams big and bold, Oct 7
- Amtrak, fast-train funds cut, Feb 14
- Amtrak food debate heats up again, Passenger, Nov 22-23
- Amtrak gets 'real' with new equipment plan, Aug 11 (correc)
- Amtrak opens new Chicago control center, Feb 13
- Amtrak scheduling, Nov 60-63
- Amtrak shells out for guns, Apr 13
- Amtrak tests eTicketing in Maine, Passenger, Feb 20-21
- Amtrak's *Coast Starlight* led by BNSF train near San Luis Obispo, Calif., Gallery, May 68-69
- Amtrak's last dome rolls in New England, Jul 8 (correc)
- Amtrak's P40s, Ask TRAINS, Jun 58
- Ande, Howard, article by:
 Triple-track treats, Tracksides, Oct 64
- Andrews, James J.:

Searching for the Andrews raiders, Apr 24-35
 Ann Arbor's ore jennies, Ask TRAINS, Jun 59
 Apache Railway:
 Apache Railway hangs on, Dec 13
 ArcelorMittal:
 Two steel mills, both alike, Feb 32-37 (correc)
 Ardrey Jr., Frank E., obituary, Mar 12 (correc)
 Arkansas-Oklahoma Railroad:
 The Rock Island is A-OK, Jun 30-35
 Ask TRAINS:
 1940s-era AM antennas, Jan 67
 Amtrak's P40s, Jun 58
 Ann Arbor's ore jennies, Jun 59
 Bangor & Arrostook yard, Feb 60
 BNSF business car, Feb 60
 Bridges, viaducts, and trestles, Feb 59
 Calendar photo, Feb 61
 Canadian National's SD60Fs, Mar 65
 Cartier's ore cars, Apr 81
 Chicago Aurora & Elgin, Jan 66-67
 Colored marks on multilevel auto rack cars, Feb 60
 CSX conditional stop signs, Oct 62
 CSX's 'one gallon of fuel' claim, Nov 78
 Cub Scout field trip, Feb 60
 Delaware Coast Line, Sep 52
 Engine/tender connections, Jul 58
 Erie milepost, Aug 61
 Ewbank gas-electric locomotive, Feb 60-61
 Exempt grade crossings, Nov 78-79
 Freight car capacity and limits, Mar 64
 GE's emissions upgrade kit, Oct 63
 Heat restrictions, Aug 60
 How traction motors transfer energy in locomotive trucks, Dec 62-63
 K-28 air pump location, Oct 63
 Land grants, Apr 81
 Locomotive brake gauges, Sep 52
 Los Angeles Union Station's passenger car storage, Nov 79
 Lunar signals, Aug 60-61 (correc)
 Marysville, Calif., catenary, Jul 58
 Mother/slug combinations, Oct 63
 Nitrogen blankets, Feb 60
 New Haven and Pennsylvania electrifications, Feb 61
 New York line, Mar 64-65
 New York, Susquehanna & Western Railway, Mar 64-65
 Norfolk Southern Railway business cars, Jan 66
 NS Thoroughbred logo, Sep 52
 Odd-looking signal, Apr 81
 Odd new diamond in Indiana, Nov 79
 Operating in push vs. pull, Apr 80
 Pennsy K4s No. 1361 status, May 56
 Pennsylvania Railroad Pullman car lengths, Feb 60
 Pennsy's Hudson tunnels, Oct 62
 PHNX reporting marks, Jun 58-59
 Pilot steps, end footboards, Oct 62-63
 'Railroad-approved' watches, Aug 61
 Rotary couplers, Jul 58
 Spacing of steam 'chuffs,' May 57
 Superelevated curves, Mar 64
 Tracks in the PGA Tour? Jun 58 (correc)
 Usage of condensers, Nov 78
 What does 'Plate C' mean? Nov 78
 Whiteboard signs, Jan 66
 Why long hood vs. short? May 56
 Australia:
 Australia's power play, Locomotive, Dec 18
 Steaming down under, Preservation, Jun 60 (correc)
 Australia's power play, Locomotive, Dec 18

B

Babcock, Randy, article by:
 K-28 air pump location, Ask TRAINS, Oct 63
 Bacha, Diane M., article about:
 TRAINS' new publisher, May 4
 Bachman, Benjamin B., article by:
 Winter in the West, Dec 24-35
 Ballard Terminal:
 Night on Ballard Terminal, Oct 50-53
 Baltimore & Ohio:
 History and train ops converge, Trackside, Aug 62
 The spirit of Cumberland, Mar 24-35
 Two lines, two fates in the Alleghenies, May 44-51
 Barnes, Sandra, article by:
 Santa Fe hosted my shower, In My Own Words, Oct 56
 Bauer, Steve, article by:
 Operating in push vs. pull, Ask TRAINS, Apr 80
 Be careful when Border Patrol boards Amtrak, Jan 11
 Beebe and Clegg's car rolls on, Preservation, Mar 62
 Beech Mountain Railroad:
 Submarine railroading in West Virginia, Sep 44-49
 Bell, Kurt, article by:
 Pennsy K4s No. 1361 status, Ask TRAINS, May 56
 Belmont, James S., article by:
 Panoramic views aplenty, Trackside, Nov 82-83
 The Belt Railway Company of Chicago:
 Hump yards, Nov 54-59
 Padlock on Belt Railway of Chicago's Clearing Yard gate, Gallery, Sep 67
 Benson, Ted, article by:
 Marysville, Calif., catenary, Ask TRAINS, Jul 58
 Big changes ahead for CP, Aug 8-9
 Bigger things ahead for branch? Jan 14
 Birmingham Southern:
 Watco makes a name for itself, Mar 8-9
 Birmingham's southern sizzle, Trackside, May 60
 Black, Brad, articles by:
 1940s-era AM antennas, Ask TRAINS, Jan 67
 BNSF business car, Ask TRAINS, Feb 60
 Los Angeles Union Station's passenger car storage, Ask TRAINS, Nov 79
 Blanchard, Roy, articles by:
 Short distances, big opportunity, Sep 24-33
 Two steel mills, both alike, Feb 32-37 (correc)
 Blaszak, Michael W., articles by:
 America needs more Union Pacific, Aug 22-31 (correc)
 Watco makes a name for itself, Mar 8-9
 BNSF business car, Ask TRAINS, Feb 60
 BNSF coal train near Galva, Ill., Gallery, Mar 74
 BNSF intermodal train in Casselton, N.D., Gallery, May 70-71
 BNSF leads a manifest train in Steilacoom, Wash., Gallery, Jul 72
 BNSF pulls double-stack train in Winona, Ariz., Gallery, Jul 68-69
 BNSF Railway:
 24 hours at Willow Springs, Dec 46-55
 Adventures in time at 14th Street, Feb 15
 Amtrak's *Coast Starlight* led by BNSF train near San Luis Obispo, Calif., Gallery, May 68-69
 BNSF business car, Ask TRAINS, Feb 60
 BNSF coal train near Galva, Ill., Gallery, Mar 74
 BNSF intermodal train in Casselton, N.D., Gallery, May 70-71
 BNSF leads a manifest train in Steilacoom, Wash., Gallery, Jul 72
 BNSF pulls double-stack train in Winona, Ariz., Gallery, Jul 68-69
 BNSF to buy new EMD model, Apr 15
 BNSF train emerges from east side of Cascade Tunnel

into Stevens Pass, Gallery, Sep 64-65
 Capital idea in Kansas, Trackside, Mar 60
 Conductor and BNSF Railway train in Peoria, Ill.,
 Gallery, Jan 72
 Construction warning boards against BNSF Railway
 building in Oregon, Ill., Gallery, Aug 74
 Dispatching, Nov 32-39
 Electro-Motive Leasing and BNSF locomotives in
 Davenport, Iowa, Gallery, Oct 74
 Freight scheduling, Nov 24-31
 Funky freights, Mar 38-45
 Money flows to Midwestern projects, Nov 11
 Night on Ballard Terminal, Oct 50-53
 Oil trains in the wheat fields, May 36-43
 Repairman in BNSF Railway yard in Brookfield, Mo.,
 Gallery, Jan 73
 Short distances, big opportunity, Sep 24-33
 Southwest fights to save 'Chief,' Passenger, Aug 20-21
 Two Union Pacific trains and BNSF on Kansas City, Mo.'s
 triple-level flyover, Gallery, Dec 71
 Western steam glory, Jan 24-29
 Winter in the West, Dec 24-35
 BNSF to buy new EMD model, Apr 15
 BNSF train emerges from east side of Cascade Tunnel into
 Stevens Pass, Gallery, Sep 64-65
 Boardman, Joe, What's ahead for Amtrak? Jul 23-33 (correc)
 Bob Bryant's big little railroad, Jan 42-51 (correc)
 Bohi, Chuck, article by:
 Changes planned for grain, Feb 8 (correc)
 Boosting capacity, velocity, Technology, Apr 20-23
 Boston commuter trains: 1954 and 2011, Map of the Month,
 Mar 36-37
 Botsford, William Hull:
 Railroads and the sinking of 'Titanic,' Apr 46-51 (correc)
 Brandywine Valley Railroad:
 Two steel mills, both alike, Feb 32-37 (correc)
 Bridges of Britain, Jan 30-39
 Bridges, viaducts, and trestles, Ask TRAINS, Feb 59
 British Railways:
 Mission (almost) impossible, Preservation, Oct 57
 Brunetto, Mike, article by:
 Adventures in crew calling, In My Own Words, Dec 58-61
 Buchanan, Brian, article by:
 How does a car know where to go? Nov 28-29
 Buck, Bob, obituary, Jan 12
 Buckingham Branch Railroad:
 Bob Bryant's big little railroad, Jan 42-51 (correc)
 Budapest tramways in Budapest, Hungary, Gallery, Mar 73
 Builder's plates:
 A locomotive's birth certificate, Locomotive, Oct 14
 Burkhardt, Michael T., articles by:
 History and train ops converge, Trackside, Aug 62
 One lump or two? Feb 52-53
 Burkholder, Kevin, article by:
 Amtrak's last dome rolls in New England, Jul 8 (correc)
 Susquehanna updates its power, Locomotive, Jun 17
 Burlington Northern:
 Burlington Northern freight train near Chadwick, Ill.,
 Gallery, Sep 62-63
 A business that's never boring, From the Editor, Apr 4
 Butch Cassidy and the Sundance Kid, Apr 60-65
 Byer, Alan, articles by:
 Loving a dangerous job, In My Own Words, Nov 74-75
 Submarine railroading in West Virginia, Sep 44-49

C

Cahal, Sherman, article by:
 Odd-looking signal, Ask TRAINS, Apr 81
 California State Railroad Museum employee inside smokebox,
 Gallery, Jun 72-73
 California Zephyr behind Western Pacific F units in Stockton,
 Calif., Gallery, Aug 72-73
 California Zephyrs meet near Sacramento, Calif., Gallery,
 Mar 69
 California's high speed slows down, Passenger, Sep 22-23
 Call this the rail Olympics, Aug 10
 Canada's unpolished gem, Jan 52-57 (correc)
 Canadian National:
 Amtrak-CN battle: unprecedented, Apr 10 (correc)
 Canada's unpolished gem, Jan 52-57 (correc)
 Canadian National Geeps in Carberry, Man., Gallery,
 May 70-71
 Canadian National work train heads for Jasper, Alta.,
 Gallery, Jan 72-73
 Canadian National's local in Keenan, Minn., Gallery,
 Feb 69
 Changes planned for grain, Feb 8 (correc)
 Claude Mongeau, What mark will he leave on CN? Jan 10
 CN links Chicago routes, Feb 10
 CN may shelve northern Quebec ore line, Oct 12
 Freight scheduling, Nov 24-31
 High water at Foleyet, In My Own Words, Nov 76-77
 (correc)
 A parallel universe at Dorval, Trackside, Sep 56
 Storming Byron Hill, Trackside, Jul 59
 Canadian National Geeps in Carberry, Man., Gallery,
 May 70-71
 Canadian National work train heads for Jasper, Alta.,
 Gallery, Jan 72-73
 Canadian National's local in Keenan, Minn., Gallery, Feb 69
 Canadian National's SD60Fs, Ask TRAINS, Mar 65
 Canadian Pacific:
 4:26 a.m., Mar 54-55
 500 ways to fire, In My Own Words, Jan 58-61
 Big changes ahead for CP, Aug 8-9
 Canada's unpolished gem, Jan 52-57 (correc)
 Canadian National Geeps in Carberry, Man., Gallery,
 May 70-71
 Canadian Pacific Alco and caboose near Barnet, Vt.,
 Gallery, Oct 72-73
 Canadian Pacific grain train departs Field, B.C., Gallery,
 Aug 71
 Canadian Pacific in Port Henry, N.Y., Gallery, Oct 70-71
 Canadian Pacific in Welcome, Minn., Gallery, Feb 71
 Canadian Pacific's facts of life, Jun 8-10
 Changes planned for grain, Feb 8 (correc)
 CP fights to save its president, Apr 8-9
 Freight scheduling, Nov 24-31
 A new tradition, Dec 44-45
 Oil trains in the wheat fields, May 36-43
 Rising traffic drives new yard, Feb 14
 Why Canadian Pacific needs changing May 12
 Canadian Pacific Alco and caboose near Barnet, Vt., Gallery,
 Oct 72-73
 Canadian Pacific grain train departs Field, B.C., Gallery,
 Aug 71
 Canadian Pacific in Port Henry, N.Y., Gallery, Oct 70-71
 Canadian Pacific in Welcome, Minn., Gallery, Feb 71
 Canadian Pacific's facts of life, Jun 8-10
 Canadian Wheat Board:
 Changes planned for grain, Feb 8 (correc)
 Cannonball Water Group:
 What's in the water, Preservation, Jan 64
 Can you spell 'New Haven' in Mandarin? Preservation, Feb 65
 Can't get to the lab? No problem! Technology, Oct 16-17
 Capital idea in Kansas, Trackside, Mar 60
 Capone, Al "Scarface":
 Capone rides the rails to Alcatraz, Apr 74-79 (correc)
 Carlson, Jeff, article by:
 Capital idea in Kansas, Trackside, Mar 60

Cartier's ore cars, Ask TRAINS, Apr 81

Casey Jones (see also Jones, John Luther Casey):
 Future in doubt for historic route, Jan 8-9

Cass Scenic Railroad:
 Western Maryland Shay fireman on the Cass Scenic Railroad, Gallery, Dec 72

Cassidy, Butch:
 Butch Cassidy and the Sundance Kid, Apr 60-65

Central Montana Railway:
 Central Montana Railway in Arrow Creek, Mont., Gallery, May 71

Central Romana:
 One lump or two? Feb 52-53

Cetest:
 Can't get to the lab? No problem! Technology, Oct 16-17

Changes planned for grain, Feb 8 (correc)

Chapman, Robin, article by:
 NS Thoroughbred logo, Ask TRAINS, Sep 52

Chesapeake & Ohio:
 Bob Bryant's big little railroad, Jan 42-51 (correc)
 Chessie System and B&O lead coal train at Point of Rocks, Md., Gallery, Oct 72
 An Elkhorn City story, Jul 34-37
 Too late for the party, Mar 46-53
 What happened to Chessie System? Map of the Month, Jan 40-41

Chessie System in Point of Rocks, Md., Gallery, Oct 72

Chicago & North Western:
 Adventures in crew calling, In My Own Words, Dec 58-61
 Chicago & North Western train in Dodge Center, Minn., Gallery, May 65
 Chicago & North Western train in Tiffany, Wis., Gallery, Feb 74-75

Chicago Aurora & Elgin, Ask TRAINS, Jan 66-67

Chicago North Shore & Milwaukee:
 Chicago North Shore & Milwaukee train in Chicago, Aug 74-75, Gallery, Aug 74-75

Chicago South Shore & South Bend:
 Chicago South Shore & South Bend in Michigan City, Ind., Gallery, Sep 64

Children watch Everett Railroad train in Martinsburg, Pa., Gallery, Jul 71

Chile:
 Ferrocarril Antofagasta & Bolivia train near Cerritos, Chile, Gallery, Jun 73 (correc)

Christman, Adam, article by:
 The home of the Christmas tree train, Dec 42-43

Cimarron Valley Railroad:
 Cimarron Valley Railroad near Boise City, Okla., Gallery, Dec 72-73

City Rail:
 GO Transit, TTC expand, Mar 14

Clearing Yard in Chicago:
 Hump yards, Nov 54-59

CN links Chicago routes, Feb 10

CN may shelve northern Quebec ore line, Oct 12

Conductor and BNSF Railway train in Peoria, Ill., Gallery, Jan 72

Connecticut's Valley Railroad:
 Can you spell 'New Haven' in Mandarin? Preservation, Feb 65

Conrad, J. David, article by:
 Spacing of steam 'chuffs,' Ask TRAINS, May 57

Conrail:
 Conrail lives! Oct 20-31
 Conrail piggyback train in Cresson, Pa., Gallery, Feb 70-71

Conrail lives! Oct 20-31

Conrail piggyback train in Cresson, Pa., Gallery, Feb 70-71

Construction warning boards against BNSF Railway building in Oregon, Ill., Gallery, Aug 74

Coos Bay Rail:
 Bigger things ahead for branch? Jan 14
 Coos Bay Rail Link near Swisshome, Ore., Gallery, Sep 64

Copper Basin Railway:
 Short distances, big opportunity, Sep 24-33

Could Italy set the model for America? Apr 12

Coupler tolerances to tighten, Technology, Jun 19

CP fights to save its president, Apr 8-9

Craghead, Alexander B., articles by:
 America's streetcar renaissance, Dec 8
 Bigger things ahead for branch? Jan 14
 The ghosts of railroading, Oct 32-37
 Portland's east-side revival, Dec 9

Crash course in passenger safety, Technology, May 14-15

CSX at St. Denis near Baltimore, Gallery, Jun 74-75

CSX Transportation:
 Bob Bryant's big little railroad, Jan 42-51 (correc)
 Conrail lives! Oct 20-31
 CSX at St. Denis near Baltimore, Gallery, Jun 74-75
 CSX in Meadow Creek, W.Va., Gallery, Jul 70
 CSX coal train on former Clinchfield Railroad at Green Mountain, N.C., Gallery, Jun 71
 CSX daylight icon, Nov 14-15
 CSX slims Northeast routes, Dec 14
 CSX train near Tontogany, Ohio, Gallery, Nov 88-89
 CSX Transportation's intermodal yard in North Baltimore, Ohio, Gallery, Nov 90
 CSX unveils a new look, Feb 10
 CSX's conditional stop signs, Ask TRAINS, Oct 62
 CSX's 'one gallon of fuel' claim, Ask TRAINS, Nov 78
 Espee pit stop in Baltimore, In My Own Words, Feb 54-57
 Freight scheduling, Nov 24-31
 History and train ops converge, Trackside, Aug 62
 New yard outstanding in its field, Oct 8
 Now boarding for Norfolk, Va., Aug 13 (correc)
 Odd new diamond in Indiana, Ask TRAINS, Nov 79
 Pan Am Southern is coming of age, Mar 15
 Searching for the Andrews raiders, Apr 24-35
 Signals along CSX Transportation's Rochester Subdivision in Churchville, N.Y., Gallery, Jan 75
 Snapped coupler knuckle near CSX's Seventeen Mile Grade at Altamont, Md., Gallery, May 69
 The spirit of Cumberland, Mar 24-35
 That Commodore Vanderbilt feeling, Aug 15
 What happened to Chessie System? Map of the Month, Jan 40-41

CSX coal train on former Clinchfield Railroad at Green Mountain, N.C., Gallery, Jun 71

CSX daylight icon, Nov 14-15

CSX in Meadow Creek, W.Va., Gallery, Jul 70

CSX slims Northeast routes, Dec 14

CSX train near Tontogany, Ohio, Gallery, Nov 88-89

CSX unveils a new look, Feb 10

CSX's conditional stop signs, Ask TRAINS, Oct 62

CSX's 'one gallon of fuel' claim, Ask TRAINS, Nov 78

Culpin, Shirley, article by:
 Seeing the forest through the trees, May 28-33

Cumbres & Toltec Railroad:
 Freight train at Cumbres Pass on the Cumbres & Toltec Scenic, Gallery, Jun 70
 Western steam glory, Jan 24-29

Cummings, Andy, articles by:
 4:26 a.m., Mar 54-55
 CSX unveils a new look, Feb 10
 Funky freights, Mar 38-45
 Quebec North Shore & Labrador runs North America's heaviest train, Feb 38-49

Wisconsin & Southern sold, Feb 9
Cummins gets out in front, Locomotive, Jan 16

D

Dakota, Minnesota & Eastern:
4:26 a.m., Mar 54-55
Dakota, Missouri Valley & Western:
Oil trains in the wheat fields, May 36-43
Dangerous fad prompts UP photo policy, Apr 11
Danneman, Tom, articles by:
Montana mecca, Trackside, Jan 62
A perfect ending, Jul 52-53
Dawson, Richard W., article by:
Rotary couplers, Ask TRAINS, Jul 58
de Groot, Leo, article by:
The last logger, eh? Oct 40-47
Delaware Coast Line, Ask TRAINS, Sep 52
Delaware-Lackawanna Railroad:
The Alco doc and his piano, Sep 36-43 (correc)
Denver & Rio Grande Western:
Union Pacific's Denver & Rio Grande Western hauls Ski
Train near Pinecliff, Colo., Gallery, Jan 74-75
Denver Union Station:
When the big station is empty, Sep 6-7
DesPortes, Bobby, article by:
Will you say something, Johnny? In My Own Words,
Jul 54-57
Detroit, Toledo & Ironton freight in Newport, Ky., Gallery,
Jan 71
The devil's on top of the details, In My Own Words, Aug 56-58
Diers, John W., article by:
Ticketing, Nov 40-45
Dispatching, Nov 32-39
Do not forsake me, oh, my darlin'! Apr 18
Do you smell chicken? Technology, Jul 16-17
Dominican Republic:
One lump or two? Feb 52-53
Dorn, Dick, article by:
'New' rotary for Donner Pass, Jun 14
Double-deck tram in Hong Kong, Gallery, Oct 72-73
Dow, Andrew, article by:
Steaming down under, Preservation, Jun 60 (correc)
Dubin, Arthur, obituary, Jan 12 (correc)
Durango & Silverton:
Durango & Silverton on the High Line near Rockwood,
Colo., Gallery, Oct 75
Durango & Silverton workers in Colorado, Gallery,
Dec 74
Western steam glory, Jan 24-29

E

Early segregated car restored, Preservation, Jul 63
East Broad Top closed, Preservation, Aug 67
Eastern Maine Railway:
Bangor & Arrostook yard, Ask TRAINS, Feb 60
Eastern Washington Gateway Railroad:
Short distances, big opportunity, Sep 24-33
Electro-Motive Diesel:
BNSF to buy new EMD model, Apr 15
Following a diesel trail of tiers, Locomotive, Nov 18
How traction motors transfer energy in locomotive
trucks, Ask TRAINS, Dec 62-63
Lockout precedes diesel plant's closure, Apr 9
NS's EMD heritage units roll out, Locomotive, Aug 16
Electro-Motive Leasing and BNSF in Davenport, Iowa,
Gallery, Oct 74
Elgin, Joliet & Eastern Railway:
CN links Chicago routes, Feb 10
An Elkhorn City story, Jul 34-37
Ellison, Doug, article by:

How traction motors transfer energy in locomotive
trucks, Ask TRAINS, Dec 62-63
End is near for famous Pennsy tower, Jul 9
Engine/tender connections, Ask TRAINS, Jul 58
Engineer guides locomotive on Naugatuck Railroad towards
Torrington, Conn., Gallery, Mar 70-71
England:
Call this the rail Olympics, Aug 10
Mission (almost) impossible, Preservation, Oct 57
The Englewood ghosts are watching, Sep 12 (correc)
Englewood Logging Railway:
The last logger, eh? Oct 40-47
Englewood Station:
The Englewood ghosts are watching, Sep 12 (correc)
Environmental Protection Agency:
Making sense of the 'tiers,' Locomotive, Apr 14-15
Taking on Tier 4, Technology, Nov 20-21
UP ramps up Tier 4 tests, Locomotive, Feb 17
Espee pit stop in Baltimore, In My Own Words, Feb 54-57
Ethanol train on the New England Central in Stafford Springs,
Conn., Gallery, Aug 74
Everett Railroad:
Children watch Everett Railroad train in Martinsburg,
Pa., Gallery, Jul 71
Everyone smile and say 'cheese!' Locomotive, Sep 14-15
Ewbank gas-electric locomotive, Ask TRAINS, Feb 60-61

F

4:26 a.m., Mar 54-55
500 ways to fire, In My Own Words, Jan 58-61
The fast (or slow) train to ... ? From the Editor, Jul 4
Faster times on main VIA corridor, Passenger, Apr 16 (correc)
FEC to explore passenger ops, Jun 13
Federal Railroad Administration:
Crash course in passenger safety, Technology, May 14-15
Grants for passenger trains, Dec 12
The 'gotcha'-free zone, Technology, Mar 18-19 (correc)
Next for Amtrak: New rail competition, Jan 15
The quiet before the crash (test), Technology, Sep 20-21
Railroads face tough PTC deadline, Nov 8-9
Update on confidential reporting, Technology, Dec 20-21
Fender, Keith, articles by:
Call this the rail Olympics, Aug 10
Could Italy set the model for America? Apr 12
Ferrocarril Antofagasta & Bolivia train near Cerritos, Chile,
Gallery, Jun 73 (correc)
Fido's favorites and fiberglass, Technology, Feb 18-19
Fill 'er up - and fast! Technology, Jan 20-21 (correc)
The fine science of friction control, Technology, Jun 18-19
Flanary, Ron, article by:
An Elkhorn City story, Jul 34-37
Florida East Coast Industries:
FEC to explore passenger ops, Jun 13
Following a diesel trail of tiers, Locomotive, Nov 18
The four-axle era: Is it over? Locomotive, Mar 16
Frailey, Fred W., articles by:
24 hours at Willow Springs, Dec 46-55
Adventures in time at 14th Street, Feb 15
Bob Bryant's big little railroad, Jan 42-51 (correc)
Canadian Pacific's facts of life, Jun 8-10
Claude Mongeau, What mark will he leave on CN? Jan 10
Conrail lives! Oct 20-31
CP fights to save its president, Apr 8-9
Do not forsake me, oh, my darlin'! Apr 18
Let us now praise Union Pacific, Jun 15
The little drawbridge that couldn't, Sep 13
Next for Amtrak: New rail competition, Jan 15
Oil trains in the wheat fields, May 36-43
Pan Am Southern is coming of age, Mar 15
Passengers for a profit: Can it be done? Nov 16-17

Steam engines on steroids, Jul 13 (correc)
That Commodore Vanderbilt feeling, Aug 15
Two passenger ventures to watch, Dec 16-17
What's ahead for Amtrak? Jul 23-33 (correc)
Who can possibly replace our best people? Oct 13
Why Canadian Pacific needs changing, May 12

France:

French National Railways train in eastern France,
Gallery, Jan 74

Freight scheduling, Nov 24-31

Freight train at Cumbres Pass on the Cumbres & Toltec
Scenic, Gallery, Jun 70

French National Railways:

French National Railways train in eastern France,
Gallery, Jan 74

Friction control:

The fine science of friction control, Technology, Jun 18-19

From desk to diesel, Jul 46-51

From economic strife, railroading has changed, May 8

From electric to diesel, Feb 50-51

Fuller, William A.:

Searching for the Andrews raiders, Apr 24-35

Funky freights, Mar 38-45

Future for 4-8-4s is looking good, Preservation, Dec 64

Future in doubt for historic route, Jan 8-9

G

Gallery:

Amtrak's *Coast Starlight* led by BNSF train near San Luis
Obispo, Calif., May 68-69

BNSF coal train near Galva, Ill., Mar 74

BNSF intermodal train in Casselton, N.D., May 70-71

BNSF leads a manifest train in Steilacoom, Wash.,
Jul 72

BNSF pulls double-stack train in Winona, Ariz., Jul 68-69

BNSF train emerges from east side of Cascade Tunnel
into Stevens Pass, Sep 64-65

Budapest tramways in Budapest, Hungary, Mar 73

Burlington Northern freight train near Chadwick, Ill.,
Sep 62-63

California State Railroad Museum employee inside
smokebox, Jun 72-73

California Zephyr behind Western Pacific F units in
Stockton, Calif., Aug 72-73

California Zephyrs meet near Sacramento, Calif., Mar 69

Canadian National Geeps in Carberry, Man., May 70-71

Canadian National work train heads for Jasper, Alta.,
Jan 72-73

Canadian National's local in Keenan, Minn., Feb 69

Canadian Pacific Alco and caboose near Barnet, Vt.,
Oct 72-73

Canadian Pacific grain train departs Field, B.C., Aug 71

Canadian Pacific in Port Henry, N.Y., Oct 70-71

Canadian Pacific in Welcome, Minn., Feb 71

Central Montana Railway in Arrow Creek, Mont., May 71

Chessie System in Point of Rocks, Md., Oct 72

Chicago & North Western train in Dodge Center, Minn.,
May 65

Chicago & North Western train in Tiffany, Wis., Feb 74-75

Chicago North Shore & Milwaukee train in Chicago,
Aug 74-75

Chicago South Shore & South Bend in Michigan City,
Ind., Sep 64

Children watch Everett Railroad train in Martinsburg,
Pa., Jul 71

Cimarron Valley Railroad near Boise City, Okla.,
Dec 72-73

Conductor and BNSF Railway train in Peoria, Ill., Jan 72

Conrail piggyback train in Cresson, Pa., Feb 70-71

Construction warning boards against BNSF Railway

building in Oregon, Ill., Aug 74

Coos Bay Rail Link near Swisshome, Ore., Sep 64

CSX at St. Denis near Baltimore, Jun 74-75

CSX coal train on former Clinchfield Railroad at Green
Mountain, N.C., Jun 71

CSX in Meadow Creek, W.Va., Jul 70

CSX train near Tontogany, Ohio, Nov 88-89

CSX Transportation's intermodal yard in North
Baltimore, Ohio, Nov 90

Detroit, Toledo & Ironton freight in Newport, Ky., Jan 71

Double-deck tram in Hong Kong, Oct 72-73

Durango & Silverton on the High Line near Rockwood,
Colo., Oct 75

Durango & Silverton workers in Colorado, Dec 74

Electro-Motive Leasing and BNSF in Davenport, Iowa,
Oct 74

Engineer guides locomotive on Naugatuck Railroad
towards Torrington, Conn., Mar 70-71

Ethanol train on the New England Central in Stafford
Springs, Conn, Aug 74

Ferrocarril Antofagasta & Bolivia train near Cerritos,
Chile, Jun 73 (correc)

Freight train at Cumbres Pass on the Cumbres & Toltec
Scenic, Jun 70

French National Railways train in eastern France, Jan 74
Gornergrat Railway and Matterhorn in Switzerland,
Sep 66

Illinois Central Railroad's *Green Diamond* near
Springfield, Ill., Jul 71

Lancaster & Chester conductor watches track near
Lancaster, SC., May 68

Lehigh & Hudson River locomotive at Essex terminal
diesel shop in Windsor, Ont., Mar 75

Maumee & Western Railroad in Defiance, Ohio, Nov 87

Metra commuter train in Chicago, Mar 70-71

New York Central's *20th Century Limited* at Mott Haven
Yard, N.Y., Feb 70 (correc)

Nickel Plate Road 2-8-4 No. 765 outside Owosso, Mich.,
Aug 75

Norfolk & Western Alco leads Norfolk Southern cars in
Lynchburg, Va., Jun 74-75

Norfolk Southern coal train in Narrows, Va., Dec 75

Norfolk Southern in Turley, Tenn., Nov 91

Norfolk Southern near Allentown, Pa., Mar 74

Norfolk Southern near Christiansburg, Va., Feb 74-75

Norfolk Southern train in Kenova, W.Va., Sep 67

Norfolk Southern wheelset, Jun 71

Ohio Central train near Corning, Ohio, May 65

Padlock on Belt Railway of Chicago's Clearing Yard gate,
Sep 67

Pan Am Railways train in East Deerfield, Mass., Oct 74

Pickens Railway train at Belton, S.C. depot, Dec 72-73

Repairman in BNSF Railway yard in Brookfield, Mo.,
Jan 73

Santa Fe 4-8-4 No. 3751 in Redondo Junction, Calif.,
Dec 71

Semaphore at Heart of Dixie Railroad Museum in Calera,
Ala., Mar 72

Signals along CSX Transportation's Rochester
Subdivision in Churchville, N.Y., Jan 75

Snapped coupler knuckle near CSX's Seventeen Mile
Grade at Altamont, Md., May 69

Switch broom in nose of Soo Line GP40 at Red Wing,
Minn., Nov 90

State Railway of Thailand train at Maeklong Market in
Samut Songkhram, Jun 72-73

Strasburg Rail Road driving wheel in Strasburg, Pa.,
Jul 70

Two Union Pacific trains and BNSF on Kansas City, Mo.'s
triple-level flyover, Dec 71

- Union Pacific 4-8-4 No. 825 in mid-1940s, Jun 75
 Union Pacific train in East Portland, Ore., May 66-67
 Union Pacific's Denver & Rio Grande Western hauls Ski Train near Pinecliffe, Colo., Jan 74-75
 Valley Railroad Alco's driving wheels in Essex, Conn., Feb 75
 VIA Rail Canada's *Canadians* in Sudbury, Ont., Feb 72-73
 Western Maryland Shay fireman on the Cass Scenic Railroad, Dec 72
 Wheels in Marion, Ohio, Nov 87
 Wooden yard-limit board under the catenary at Ogden Dunes, Ind., Nov 91
- General Electric:
 Boosting capacity, velocity, Technology, Apr 20-23
 Taking on Tier 4, Technology, Nov 20-21
- Genesee & Wyoming Inc.:
 Shortline operators combine, Oct 6-7
- Georgetown Loop Railroad:
 Oh Shay, can you see ..., Preservation, Oct 60
- Georgia Biomass LLC:
 Short distances, big opportunity, Sep 24-33
- Georgia Central Railroad:
 The hunt for Georgia U-boats, Trackside, Feb 62
- Gerbracht, Steve, article by:
 End is near for famous Pennsy tower, Jul 9
- The ghosts of railroading, Oct 32-37
- Giacoma, Francis X., article by:
 Penn Central cab ride or a football game? In My Own Words, Sep 50-51
- Gillespie, Michael, article by:
 The terror of 304, In My Own Words, May 52-55
- Gimme shelter: Hialeah shop upgrade, Passenger, Jul 18
- Glischinski, Steve, articles by:
 Apache Railway hangs on, Dec 13
 Big changes ahead for CP, Aug 8-9
 FEC to explore passenger ops, Jun 13
 Money flows to Midwestern projects, Nov 11
 Progressive expands twice, Dec 15
- Gloff, George A., obituary, Jul 12
- GO Transit:
 GO Transit, TTC expand, City Rail, Mar 14
- Godfrey, John, articles by:
 Cartier's ore cars, Ask TRAINS, Apr 81
 CN may shelve northern Quebec ore line, Oct 12
 A parallel universe at Dorval, Trackside, Sep 56
 Quebec North Shore & Labrador runs North America's heaviest train, Feb 38-49
- Gornergrat Railway:
 Gornergrat Railway and Matterhorn in Switzerland, Gallery, Sep 66
- The 'gotcha'-free zone, Technology, Mar 18-19 (correc)
- Grand Central Terminal:
 Track 61, Apr 67-73 (correc)
- Grant to aid North Dakota route, Passenger, Mar 21
- Grants for passenger trains, Dec 12
- Great Bend Tunnel:
 Who was the steel drivin' man? Apr 52-59
- Great Britain:
 Bridges of Britain, Jan 30-39
 Signaling, Nov 64-73
- Great Lakes carferries, Map of the Month, Feb 30-31 (correc)
- Green, Fred:
 CP fights to save its president, Apr 8-9
- Grenada Railway:
 Future in doubt for historic route, Jan 8-9
- Gruber, John, article by:
 Western steam glory, Jan 24-29
- Gulliford, Andrew, article by:
 Butch Cassidy & the Sundance Kid, Apr 60-65
- Guss, Chris, articles by:
 Australia's power play, Locomotive, Dec 18
 BNSF to buy new EMD model, Apr 15
 Following a diesel trail of tiers, Locomotive, Nov 18
 GE's emissions upgrade kit, Ask TRAINS, Oct 63
 Heritage in motion, Locomotive, Jun 16
 'New' rotary for Donner Pass, Jun 14
 Norfolk Southern will field 18 heritage units, Locomotive, May 16 (correc)
 NS's EMD heritage units roll out, Locomotive, Aug 16
 NS's heritage units are a hit! Locomotive, Jul 14-15
- H**
- Hall, C.B., article by:
 Now boarding for Norfolk, Va., Aug 13 (correc)
- Halverson, Drew, articles by:
 Birmingham's southern sizzle, Trackside, May 60
 Storming Byron Hill, Trackside, Jul 59
- Hand-in-hand, May 24-27
- Hankey, John P., articles by:
 CSX daylights icon, Nov 14-15
 Pilot steps, end footboards, Ask TRAINS, Oct 62-63
 Speed and spectacle, Apr 36-45
 The spirit of Cumberland, Mar 24-35
 Telling the story of working people, Preservation, May 58
 Transcontinental transformation, Aug 34-41
- Hansen, Martin E., article by:
 Trade ya a new firebox in that Prairie for your Heisler? Deal! May 27
- Harbour, Mike, article by:
 Funky freights, Mar 38-45
- Harding, Michael D., articles by:
 New yard outstanding in its field, Oct 8
 Nickel Plate 765 takes to the main line again, Preservation, Oct 58-59
- Harris, Bob, article by:
 New Haven and Pennsylvania electrifications, Ask TRAINS, Feb 61
- Harrison, Hunter:
 CP fights to save its president, Apr 8-9
 Why Canadian Pacific needs changing, May 12
- Hart, John Ross, article by:
 Not your great-grandpa's Santa Fe, In My Own Words, Mar 56-59
- Hartley, Scott A., article by:
 CSX slims Northeast routes, Dec 14
- Harwell, Jeffrey A., articles by:
 From electric to diesel, Feb 50-51
 The Rock Island is A-OK, Jun 30-35
- Hauling drink and ammo to The Forest, In My Own Words, Oct 55
- Hays, Charles Melville:
 Railroads and the sinking of 'Titanic,' Apr 46-51 (correc)
- Head for the hills! Here comes the STB, Nov 12-13
- Heat restrictions, Ask TRAINS, Aug 60
- Heineman Sr., Ben W., obituary, Nov 10
- Henry, John:
 Who was the steel drivin' man? Apr 52-59
- Here's how it works, From the Editor, Nov 4
- Heritage in motion, Locomotive, Jun 16
- Highest and steepest, Map of the Month, Dec 56-57
- High speed rail:
 Could Italy set the model for America? Apr 12
 Messy politics of California's high speed rail, Oct 9
 Obama hasn't matched language with action, Feb 11
- High water at Foleyet, In My Own Words, Nov 76-77 (correc)
- History and train ops converge, Trackside, Aug 62
- Hokkaido Railways:
 Symphonic railroading, Aug 48-55

Hold onto your Kromer caps! Technology, Aug 18-19
 Holman, Gerry, article by:
 High water at Foleyet, In My Own Words, Nov 76-77
 (correc)
 The home of the Christmas tree train, Dec 42-43
 Honan, David, articles by:
 Bridges, viaducts, and trestles, Ask TRAINS, Feb 59
 Superelevated curves, Ask TRAINS, Mar 64
 Hong Kong:
 Double-deck tram in Hong Kong, Gallery, Oct 72-73
 Host, Stephen C., article by:
 Rising traffic drives new yard, Feb 14
 How traction motors transfer energy in locomotive trucks, Ask
 TRAINS, Dec 62-63
 Hull, Gene, article by:
 Illegal railroading on a honeymoon, In My Own Words,
 Feb 57-58
 Hull, Gene, obituary, Mar 12
 Hump yards, Nov 54-59
 Hungary:
 Budapest tramways in Budapest, Hungary, Gallery,
 Mar 73
 The hunt for Georgia U-boats, Trackside, Feb 62
 Hunter, Tom, article by:
 Odd-looking signal, Ask TRAINS, Apr 81

I

Illegal railroading on a honeymoon, In My Own Words,
 Feb 57-58
 Illinois Central Railroad:
 Illinois Central Railroad's *Green Diamond* near
 Springfield, Ill., Gallery, Jul 71
 Illinois joins high speed rail club, Dec 12-13
 In Illinois, a new Normal, Mar 13
 In My Own Words:
 500 ways to fire, Jan 58-61
 Adventures in crew calling, Dec 58-61
 The devil's on top of the details, Aug 56-58
 Espee pit stop in Baltimore, Feb 54-57
 Hauling drink and ammo to The Forest, Oct 55
 High water at Foleyet, Nov 76-77 (correc)
 Illegal railroading on a honeymoon, Feb 57-58
 Loving a dangerous job, Nov 74-75
 Not your great-grandpa's Santa Fe, Mar 56-59
 Penn Central cab ride or a football game? Sep 50-51
 A 'rare' trackside delivery, Jun 54-55
 Reflections on growing a railfan, Jun 56-57
 Santa Fe hosted my shower, Oct 56
 The terror of 304, May 52-55
 When the boss needs something to eat, Oct 54
 Will you say something, Johnny? Jul 54-57
 In praise of places that inspire, From the Editor, Dec 4
 Ingles, J. David, article by:
 Ann Arbor's ore jennies, Ask TRAINS, Jun 59
 Is Amtrak a company at war with itself? Mar 10
 Is there an analyst in the house? From the Editor, Feb 4
 Italy:
 Could Italy set the model for America? Apr 12

J

Japan:
 Symphonic railroading, Aug 48-55
 Jenkins, Dale A., article by:
 Respondek grows, Feb 9
 Jenkins, Judy, article by:
 From desk to diesel, Jul 46-51
 Jensen, Joel:
 Western steam glory, Jan 24-29
 Johnston, Bob, articles by:
 Amtrak-CN battle: unprecedented, Apr 10 (correc)

Amtrak dreams big and bold, Oct 7
 Amtrak, fast-train funds cut, Feb 14
 Amtrak food debate heats up again, Passenger, Nov 22-23
 Amtrak scheduling, Nov 60-63
 Amtrak shells out for guns, Apr 13
 Amtrak tests eTicketing in Maine, Passenger, Feb 20-21
 Amtrak's P40s, Ask Trains, Jun 58
 California's high speed slows down, Passenger, Sep 22-23
 Canada's unpolished gem, Jan 52-57 (correc)
 Faster times on main VIA corridor, Passenger, Apr 16
 (correc)
 Future in doubt for historic route, Jan 8-9
 Gimme shelter: Hialeah shop upgrade, Passenger, Jul 18
 Grant to aid North Dakota route, Passenger, Mar 21
 Illinois joins high speed rail club, Dec 12-13
 Long-distance dreams deferred, Passenger, Dec 22-23
 New adventures in vintage cars, Passenger, May 13
 New schedule for Amtrak's 'Sunset,' Passenger, Jun 20-21
 'Northlander' on chopping block, Passenger, Oct 18-19
 Power, Nov 46-53
 Return to the Pullman standard, Preservation, Apr 82
 Shuffling cars to add customers, Passenger, Mar 20-21
 Sold-out sleeper? Not so fast..., Passenger, Jul 19
 Southwest fights to save 'Chief,' Passenger, Aug 20-21
 Talgo caught in crossfire, Jul 7-8
 Viewliner diner rides again! Passenger, Jan 22-23
 When the big station is empty, Sep 6-7
 Jones, John Luther Casey:
 Future in doubt for historic route, Jan 8-9

K

K-28 air pump location, Ask TRAINS, Oct 63
 Kalkman, Don, article by:
 Espee pit stop in Baltimore, In My Own Words, Feb 54-57
 The kaolin road, Jun 46-51
 Kavoori, Nikos, article by:
 The hunt for Georgia U-boats, Trackside, Feb 62
 Keefe, Kevin P., articles by:
 Dubin, Arthur, obituary, Jan 12 (correc)
 Gloff, George A., obituary, Jul 12
 Searching for the Andrews Raiders, Apr 24-35
 Too late for the party, Mar 46-53
 Kelly, Kristi, article by:
 America's streetcar renaissance, Dec 8
 Kornweibel, Ted, article by:
 Early segregated car restored, Preservation, Jul 63
 Kos, Sayre C., articles by:
 Boosting capacity, velocity, Technology, Apr 20-23
 Hump yards, Nov 54-59
 Kozma, Les, article by:
 Changes planned for grain, Feb 8 (correc)
 Kube, Kathi, articles by:
 Bangor & Arrostook yard, Ask TRAINS, Feb 60
 Can't get to the lab? No problem! Technology, Oct 16-17
 Heat restrictions, Ask TRAINS, Aug 60
 Hold onto your Kromer caps! Technology, Aug 18-19
 Pennsy's Hudson tunnels, Ask TRAINS, Oct 62
 The quiet before the crash (test), Technology, Sep 20-21
 Tracks in the PGA Tour? Ask TRAINS, Jun 58 (correc)

L

Laepple, Wayne, articles by:
 Can you spell 'New Haven' in Mandarin? Preservation,
 Feb 65
 East Broad Top closed, Preservation, Aug 67
 Victorian holiday, Dec 38-41
 Lamb, Jonathan, article by:
 PHNX reporting marks, Ask TRAINS, Jun 58-59
 Lancaster & Chester conductor watches track near Lancaster,
 SC., Gallery, May 68

Land grants, Ask TRAINS, Apr 81
 Lanier, Alton B., article by:
 Hauling drink and ammo to The Forest, In My Own Words, Oct 55
 Larry's Truck Electric Service Co.:
 Welcome to Larry land, Feb 22-29
 The last logger, eh? Oct 40-47
 Lawrence, Elrond, article by:
 Set your sights on Flagstaff, Trackside, Jun 65
 Lee, Eric, articles by:
 Exempt grade crossings, Ask TRAINS, Nov 78-79
 New York line, Ask TRAINS, Mar 64-65
 Lehigh & Hudson River locomotive at Essex terminal diesel shop in Windsor, Ont., Gallery, Mar 75
 Lessons from the heritage units, From the Editor, Oct 4
 Lester, David C., articles by:
 Henry Posner III, What's it like to run a foreign line? Sep 8
 Highest and steepest, Map of the Month, Dec 56-57
 Tennison, Lynden, UP's digital guru: We're high tech, Feb 12 (correc)
 Let us now praise Union Pacific, Jun 15
 The lifeblood of railroading ebbs, Jul 10
 Light and shadow, TRAINS photo contest winners, Jul 38-45
 Lincoln, Abraham:
 Transcontinental transformation, Aug 34-41
 The little drawbridge that couldn't, Sep 13
 Lockout precedes diesel plant's closure, Apr 9
 Locomotive:
 Australia's power play, Dec 18
 Cummins gets out in front, Jan 16
 Everyone smile and say 'cheese!' Sep 14-15
 Following a diesel trail of tiers, Nov 18
 The four-axle era: Is it over? Mar 16
 Heritage in motion, Jun 16
 A locomotive's birth certificate, Oct 14
 Making sense of the 'tiers,' Apr 14-15
 Mother units only slugs could love, Jan 18
 Narrow gauge diesels roll on, Sep 18
 Norfolk Southern will field 18 heritage units, May 16 (correc)
 NS rolls out final heritage units, Sep 16-17
 NS's EMD heritage units roll out, Aug 16
 NS's heritage units are a hit! Jul 14-15
 Paint by the numbers: What does it cost? Mar 17
 QNS&L and its decked-out power, Feb 16
 Susquehanna updates its power, Jun 17
 UP ramps up Tier 4 tests, Feb 17
 Locomotive brake gauges, Ask TRAINS, Sep 52
 A locomotive's birth certificate, Locomotive, Oct 14
 Locomotives for the little guys, Jun 22-29 (correc)
 Long-distance dreams deferred, Passenger, Dec 22-23
 Long live the boxcar, From the Editor, Jan 4
 Longworth, David, article by:
 Colored marks on multilevel auto rack cars, Feb 60
 Lothes, Scott, articles by:
 Opportunity and expertise, Aug 42-47
 Symphonic railroading, Aug 48-55
 Louisville & Nashville:
 Will you say something, Johnny? In My Own Words, Jul 54-57
 Loving a dangerous job, In My Own Words, Nov 74-75
 Lunar signals, Ask TRAINS, Aug 60-61 (correc)
 Lustig, David, articles by:
 Dispatching, Nov 32-39
 The four-axle era: Is it over? Locomotive, Mar 16
 A locomotive's birth certificate, Locomotive, Oct 14
 Locomotives for the little guys, Jun 22-29 (correc)
 Making sense of the 'tiers,' Locomotive, Apr 14-15
 A mini-streamliner in the desert, Preservation, Sep 54
 Mother units only slugs could love, Locomotive, Jan 18
 Paint by the numbers: What does it cost? Locomotive, Mar 17
 QNS&L and its decked-out power, Locomotive, Feb 16
 UP ramps up Tier 4 tests, Locomotive, Feb 17

M

Machalaba, Daniel, article by:
 Railroads and the sinking of 'Titanic,' Apr 46-51 (correc)
 The Mad Hatter chases the Easter Bunny, Dec 10-11
 The magic of steam, From the Editor, May 4
 Making sense of the 'tiers,' Locomotive, Apr 14-15
 Map of the Month:
 All-time guide to Sherman Hill, Aug 32-33
 Boston commuter trains: 1954 and 2011, Mar 36-37
 Great Lakes carferries, Feb 30-31 (correc)
 Highest and steepest, Dec 56-57
 Missouri Pacific net tons and facilities in 1956, Oct 38-39
 Pittsburgh's railroad's today, Sep 34-35
 Southern, before NS and 30 years later, May 34-35
 Two lines, one goal: Norfolk Southern's Appalachian coal conveyors, Jul 20-22
 What happened to Chessie System? Jan 40-41
 Whatever happened to the Southern Pacific? Jun 52-53
 Marysville, Calif., catenary, Ask TRAINS, Jul 58
 Massachusetts Bay Transportation Authority:
 Penguin scarves and hot chocolate, Dec 36-37
 Matejka, Mike, article by:
 In Illinois, a new Normal, Mar 13
 Maumee & Western Railroad:
 Maumee & Western Railroad in Defiance, Ohio, Gallery, Nov 87
 Mayes, Alex, articles by:
 Alex Mayes' top 10 railfan spots, Trackside, Dec 66-67
 The last logger in the U.S.: Simpson Railroad, Oct 44
 McDonnell, Greg, articles by:
 Calendar photo, Ask TRAINS, Feb 61
 Canadian National's SD60Fs, Ask TRAINS, Mar 65
 Fill 'er up – and fast! Technology, Jan 20-21 (correc)
 Lockout precedes diesel plant's closure, Apr 9
 A new tradition, Dec 44-45
 Snowplow warning signs, Ask TRAINS, Jan 66
 Taking on Tier 4, Technology, Nov 20-21
 McGinley, Michael E., article by:
 When the boss needs something to eat, In My Own Words, Oct 54
 McGonigal, Rob, articles by:
 Pennsylvania Railroad Pullman car lengths, Ask TRAINS, Feb 60
 Usage of condensers, Ask TRAINS, Nov 78
 McQuigg, Jackson, article by:
 Capone rides the rails to Alcatraz, Apr 74-79 (correc)
 Messy politics of California's high speed rail, Oct 9
 Metra:
 Metra commuter train in Chicago, Gallery, Mar 70-71
 Railroads face tough PTC deadline, Nov 8-9
 Metzger, Bill, articles by:
 All-time guide to Sherman Hill, Map of the Month, Aug 22-33
 Cub Scout field trip, Ask TRAINS, Feb 60
 Erie milepost, Ask TRAINS, Aug 61
 Great Lakes carferries, Map of the Month, Feb 30-31
 Highest and steepest, Map of the Month, Dec 56-57
 Missouri Pacific net tons and facilities in 1956, Oct 38-39
 Pittsburgh's railroad's today, Map of the Month, Sep 34-35
 Southern, before NS and 30 years later, Map of the Month, May 34-35
 Two lines, one goal: Norfolk Southern's Appalachian coal conveyors, Map of the Month, Jul 20-22
 Two lines, two fates in the Alleghenies, May 44-51

What happened to Chessie System? Map of the Month, Jan 40-41
 Whatever happened to the Southern Pacific? Map of the Month, Jun 52-53
 Middleton, William D., article by:
 Bridges of Britain, Jan 30-39
 Midwest trains reach 100 mph, May 6-7
 A mini-streamliner in the desert, Preservation, Sep 54
 Mission (almost) impossible, Preservation, Oct 57
 Missouri Pacific:
 Missouri Pacific net tons and facilities in 1956, Map of the Month, Oct 38-39
 Money flows to Midwestern projects, Nov 11
 Mongeau, Claude, interview with:
 What mark will he leave on CN? Jan 10
 Montana Rail Link
 Montana mecca, Trackside, Jan 62
 Montreal, Maine & Atlantic:
 Bangor & Arrostook yard, Ask TRAINS, Feb 60
 Mother units only slugs could love, Locomotive, Jan 18
 Motive Power Inc.:
 Narrow gauge diesels roll on, Locomotive, Sep 18
 Mowbray, Bruce, article by:
 Engine/tender connections, Ask TRAINS, Jul 58
 MPL Technology:
 Fill 'er up – and fast! Technology, Jan 20-21 (correc)
 Murray, Tom, article by:
 Alaska Railroad federal funding preserved, Sep 9
 Museum polishes and shines a rare 'Black Diamond,' Preservation, Apr 84
 My soul travels by train, Jun 12

N

Nanos, Thomas J., article by:
 Funky freights, Mar 38-45
 Narrow gauge diesels roll on, Locomotive, Sep 18
 National Steel Car:
 Long live the boxcar, From the Editor, Jan 4
 Naugatuck Railroad:
 Engineer guides locomotive on Naugatuck Railroad towards Torrington, Conn., Gallery, Mar 70-71
 New adventures in vintage cars, Passenger, May 13
 New Amtrak cars take shape, Mar 11-12
 New England Central:
 Ethanol train on the New England Central in Stafford Springs, Conn., Gallery, Aug 74
 New excursion train, second E8 for Iowa Pacific, Preservation, May 59
 New Haven and Pennsylvania electrifications, Ask TRAINS, Feb 61
 'New' rotary for Donner Pass, Jun 14
 New schedule for Amtrak's 'Sunset', Passenger, Jun 20-21
 A new tradition, Dec 44-45
 New yard outstanding in its field, Oct 8
 New York Central:
 New York Central's *20th Century Limited* at Mott Haven Yard, N.Y., Gallery, Feb 70 (correc)
 That Commodore Vanderbilt feeling, Aug 15
 New York, Susquehanna & Western Railway
 New York, Susquehanna & Western Railway, Ask TRAINS, Mar 64-65
 Susquehanna updates its power, Locomotive, Jun 17
 Next for Amtrak: New rail competition, Jan 15
 Nickel Plate Road:
 765's glory moment, Preservation, Nov 80-81
 Nickel Plate 765 takes to the main line again, Preservation, Oct 58-59
 Nickel Plate Road 2-8-4 No. 765 outside Owosso, Mich., Gallery, Aug 75
 Nickel Plate 765 takes to the main line again, Preservation, Oct 58-59
 Nickel Plate Road 2-8-4 No. 765 outside Owosso, Mich., Gallery, Aug 75
 Night on Ballard Terminal, Oct 50-53
 Nitrogen blankets, Ask TRAINS, Feb 60
 NJ Transit:
 Railroads face tough PTC deadlines, Nov 8-9
 Norfolk & Western:
 My soul travels by train, Jun 12
 Norfolk & Western Alco leads Norfolk Southern cars in Lynchburg, Va., Gallery, Jun 74-75
 Norfolk & Western Bicentennial diesel locomotive No. 1776: Patriotic SD45 wins TRAINS' award, Preservation, Feb 64
 Too late for the party, Mar 46-53
 Norfolk & Western Alco leads Norfolk Southern cars in Lynchburg, Va., Gallery, Jun 74-75
 Norfolk Southern coal train in Narrows, Va., Gallery, Dec 75
 Norfolk Southern in Turley, Tenn., Gallery, Nov 91
 Norfolk Southern near Allentown, Pa., Gallery, Mar 74
 Norfolk Southern near Christiansburg, Va., Gallery, Feb 74-75
 Norfolk Southern Railway:
 Boosting capacity, velocity, Technology, Apr 20-23
 Conrail lives! Oct 20-31
 The devil's on top of the details, In My Own Words, Aug 56-58
 Do you smell chicken? Technology, Jul 16-17
 End is near for famous Pennsy tower, Jul 9
 Everyone smile and say 'cheese!' Locomotive, Sep 14-15
 Heritage in motion, Locomotive, Jun 16
 Lessons from the heritage units, From the Editor, Oct 4
 Mother units only slugs could love, Locomotive, Jan 18
 Norfolk & Western Alco leads Norfolk Southern cars in Lynchburg, Va., Jun 74-75
 Norfolk Southern coal train in Narrows, Va., Gallery, Dec 75
 Norfolk Southern in Turley, Tenn., Gallery, Nov 91
 Norfolk Southern near Allentown, Pa., Gallery, Mar 74
 Norfolk Southern near Christiansburg, Va., Gallery, Feb 74-75
 Norfolk Southern Railway business cars, Ask TRAINS, Jan 66
 Norfolk Southern train in Kenova, W.Va., Gallery, Sep 67
 Norfolk Southern wheelset, Gallery, Jun 71
 Norfolk Southern will field 18 heritage units, Locomotive, May 16 (correc)
 Now boarding for Norfolk, Va., Aug 13 (correc)
 NS rolls out final heritage units, Locomotive, Sep 16-17
 NS Thoroughbred logo, Ask TRAINS, Sep 52
 NS to replace aging viaduct, Mar 9
 NS's EMD heritage units roll out, Locomotive, Aug 16
 NS's heritage units are a hit! Locomotive, Jul 14-15
 Odd new diamond in Indiana, Ask TRAINS, Nov 79
 Pan Am Southern is coming of age, Mar 15
 Railroad icons we'll miss, From the Editor, Mar 4
 Shane meet Bill, Bill meet Shane, Mar 22-23
 Southern, before NS and 30 years later, Map of the Month, May 34-35
 That darn rabbit, Oct 48-49
 Two lines, one goal: Norfolk Southern's Appalachian coal conveyors, Map of the Month, Jul 20-22
 Norfolk Southern Railway business cars, Ask TRAINS, Jan 66
 Norfolk Southern train in Kenova, W.Va., Sep 67
 Norfolk Southern wheelset, Jun 71
 Norfolk Southern will field 18 heritage units, Locomotive, May 16 (correc)
 Norfolk's light rail rolls like The Tide, Jan 13
 North American Railway Foundation:

Telling the story of working people, Preservation, May 58
Northern Pacific:
The ghosts of railroading, Oct 32-37
'Northlander' on chopping block, Passenger, Oct 18-19
Not your great-grandpa's Santa Fe, In My Own Words,
Mar 56-59
Now boarding for Norfolk, Va., Aug 13 (correc)
NS rolls out final heritage units, Locomotive, Sep 16-17
NS Thoroughbred logo, Ask TRAINS, Sep 52
NS to replace aging viaduct, Mar 9
NS's EMD heritage units roll out, Locomotive, Aug 16
NS's heritage units are a hit! Locomotive, Jul 14-15
Nuovo Trasporto Viaggiatori:
Could Italy set the model for America? Apr 12

O

Obama hasn't matched language with action, Feb 11
Obituaries:
Ardrey, Frank, obituary, Mar 12 (correc)
Buck, Bob, obituary, Jan 12
Dubin, Arthur, obituary, Jan 12 (correc)
Gloff, George A., obituary, Jul 12
Heineman Sr., Ben W., obituary, Nov 10
Hull, Gene, obituary, Mar 12
Richards, Curtis, obituary, May 11
Odd-looking signal, Ask Trains, Apr 81
Odd new diamond in Indiana, Ask Trains, Nov 79
Oh Shay, can you see ..., Preservation, Oct 60
Ohio Central:
Ohio Central train near Corning, Ohio, Gallery, May 65
Oil trains in the wheat fields, May 36-43
One lump or two? Feb 52-53
Operating in push vs. pull, Ask Trains, Apr 80
Opportunity and expertise, Aug 42-47

P

Padlock on Belt Railway of Chicago's Clearing Yard gate,
Sep 67
Paint by the numbers: What does it cost? Locomotive, Mar 17
Pan Am Railways:
Pan Am Railways train in East Deerfield, Mass., Gallery,
Oct 74
Pan Am Southern:
Pan Am Southern is coming of age, Mar 15
Panoramic views aplenty, Trackside, Nov 82-83
A parallel universe at Dorval, Trackside, Sep 56
Park in the shadow of the capital, Trackside, Apr 86
Passenger:
Amtrak food debate heats up again, Nov 22-23
Amtrak tests eTicketing in Maine, Feb 20-21
California's high speed slows down, Sep 22-23
Faster times on main VIA corridor, Apr 16 (correc)
Gimme shelter: Hialeah shop upgrade, Jul 18
Grant to aid North Dakota route, Mar 21
Long-distance dreams deferred, Dec 22-23
New adventures in vintage cars, May 13
New schedule for Amtrak's 'Sunset,' Jun 20-21
'Northlander' on chopping block, Oct 18-19
Shuffling cars to add customers, Mar 20-21
Sold-out sleeper? Not so fast..., Jul 19
Southwest fights to save 'Chief,' Aug 20-21
Viewliner diner rides again! Jan 22-23
Passenger Rail Investment and Improvement Act of 2008:
Next for Amtrak: New rail competition, Jan 15
Passengers for a profit: Can it be done? Nov 16-17
Patriotic SD45 wins TRAINS' award, Preservation, Feb 64
Penguin scarves and hot chocolate, Dec 36-37
Penn Central cab ride or a football game? In My Own Words,
Sep 50-51
Pennsy K4s No. 1361 status, Ask TRAINS, May 56

Pennsy's Hudson tunnels, Ask TRAINS, Oct 62
Pennsylvania Railroad:
In praise of places that inspire, From the Editor, Dec 4
Loving a dangerous job, In My Own Words, Nov 74-75
Pennsy K4s No. 1361 status, Ask TRAINS, May 56
Pennsylvania Railroad Pullman car lengths, Ask TRAINS,
Feb 60
Pennsy's Hudson tunnels, Ask TRAINS, Oct 62
Railroad icons we'll miss, From the Editor, Mar 4
Pennsylvania Railroad's Rockville Bridge:
In praise of places that inspire, From the Editor, Dec 4
A perfect ending, Jul 52-53
Phillips, Don, articles by:
Amtrak gets 'real' with new equipment plan, Aug 11
(correc)
Be careful when Border Patrol boards Amtrak, Jan 11
Dangerous fad prompts UP photo policy, Apr 11
The Englewood ghosts are watching, Sep 12 (correc)
From economic strife, railroading has changed, May 8
Head for the hills! Here comes the STB, Nov 12-13
Is Amtrak a company at war with itself? Mar 10
The Mad Hatter chases the Easter Bunny, Dec 10-11
Messy politics of California's high speed rail, Oct 9
My soul travels by train, Jun 12
New Amtrak cars take shape, Mar 11-12
Obama hasn't matched language with action, Feb 11
'Trust fund' is a dreaded phrase, Jul 11
Photo contest:
'Blue hour,' TRAINS photo contest details, Trackside,
Nov 82
Light and shadow, TRAINS photo contest winners,
Jul 38-45
Pickens Railway:
Pickens Railway at the Belton, S.C. depot, Gallery,
Dec 72-73
Pilot steps, end footboards, Ask TRAINS, Oct 62-63
Pittsburgh's railroad's today, Map of the Month, Sep 34-35
Plous, F.K., article by:
A 'rare' trackside delivery, In My Own Words, Jun 54-55
Portland & Western Railroad:
The ghosts of railroading, Oct 32-37
Portland's east-side revival, Dec 9
Posner III, Henry, interview with:
What's it like to run a foreign line? Sep 8
Powell, Eric, articles by:
Coupler tolerances to tighten, Technology, Jun 19
CSX's 'one gallon of fuel' claim, Ask TRAINS, Nov 78
Cummins gets out in front, Locomotive, Jan 16
Do you smell chicken? Technology, Jul 16-17
The fine science of friction control, Technology, Jun 18-19
Mother/slug combinations, Ask TRAINS, Oct 63
Power, Nov 46-53
Preservation:
765's glory moment, Nov 80-81
Beebe and Clegg's car rolls on, Mar 62
Can you spell 'New Haven' in Mandarin? Feb 65
Early segregated car restored, Jul 63
East Broad Top closed, Aug 67
Future for 4-8-4s is looking good, Dec 64
A mini-streamliner in the desert, Sep 54
Mission (almost) impossible, Oct 57
New excursion train, second E8 for Iowa Pacific, May 59
Nickel Plate 765 takes to the main line again, Oct 58-59
Oh Shay, can you see ..., Oct 60
Patriotic SD45 wins TRAINS' award, Feb 64
Return to the Pullman standard, Apr 82-83
Steaming down under, Jun 60 (correc)
Steaming into the summer of '12, Aug 66
Telling the story of working people, May 58
What's in the water? Jan 64

Products:

Books:

- Amtrak by the Numbers: A Comprehensive Passenger Car and Motive Power Roster, 1971-2011, Jul 60
- Chicago Railroad Scenes in Color: Vol 2, 1970-1971, Oct 65
- The Detroit & Toledo Shore Line Railroad: Expressway for Industry, Oct 65 (correc)
- Electro-Motive E-Units and F-Units: The Illustrated History of North America's Favorite Locomotives, Jul 60
- North American Railroads: The Illustrated Encyclopedia, Sep 57
- Railroad Freight Car Slogans & Heralds, Aug 63
- Sand Patch: The Battle for Elevation, Feb 63
- Steam: An Enduring Legacy, The Railroad Photographs of Joel Jensen, Jan 63
- Steamtown in Color, From F. Nelson Blount to the National Park Service, Jan 63
- Trains of Discovery: Railroads and the Legacy of our National Parks, Aug 63
- A Year on the Lycoming Valley, Sep 57

DVDs:

- CSX Scrapbook, May 61
- Long Island Rail Road Volume 1 - The East End, Mar 61
- NJ Light Rail Lines, Mar 61

Railroad China:

- 'The Glory of the West' and the 'Mountains and Flowers' reproduction Great Northern china, May 61
- Lackawanna's 'Phoebe Snow' pattern reproduction dining car china, May 61

Progressive Rail:

- Progressive expands twice, Dec 15

Puffing Billy Railway:

- Steaming down under, Preservation, Jun 60 (correc)

Pullman Sleeping Car Co. LLC.:

- Return to the Pullman standard, Preservation, Apr 82

Pusztai-Pasternak, Angela, article about:

- TRAINS' new associate editor, Aug 4

Q

Quebec Cartier Railway:

- Quebec North Shore & Labrador runs North America's heaviest train, Feb 38-49

Quebec North Shore & Labrador:

- QNS&L and its decked-out power, Locomotive, Feb 16
- Quebec North Shore & Labrador runs North America's heaviest train, Feb 38-49

The quiet before the crash (test), Technology, Sep 20-21

R

RailAmerica:

- Shortline operators combine, Oct 6-7

RailPlan International:

- New Amtrak cars take shape, Mar 11-12

'Railroad-approved' watches, Ask TRAINS, Aug 61

Railroad Development Corp.:

- Henry Posner III, What's it like to run a foreign line, Sep 8

Railroad icons we'll miss, From the Editor, Mar 4

Railroads and the sinking of 'Titanic,' Apr 46-51 (correc)

Railroads face tough PTC deadline, Nov 8-9

A 'rare' trackage delivery, In My Own Words, Jun 54-55

Rattenne, Ken, article by:

- Beebe and Clegg's car rolls on, Preservation, Mar 62

Rebensdorf, John:

- Who can possibly replace our best people? Oct 13

Reflections on growing a railfan, In My Own Words, Jun 56-57
Repairman in BNSF Railway yard in Brookfield, Mo., Gallery, Jan 73

Respondek Railroad Corp:

- From desk to diesel, Jul 46-51

- Respondek grows, Feb 9

Return to the Pullman standard, Preservation, Apr 82

Richards, Curtis, obituary, May 11

Ride This Train, 2012 edition, a family railroad fun guide, May R-1-R-24

Rising traffic drives new yard, Feb 14

R.J. Corman Railroad:

- Short distances, big opportunity, Sep 24-33

The Rock Island is A-OK, Jun 30-35

Rotary couplers, Ask TRAINS, Jul 58

Ryan, Steve, article by:

- Freight scheduling, Nov 24-31

S

765's glory moment, Preservation, Nov 80-81

Sanders, Craig, articles by:

- A train for a train! May 26

- Welcome to Larry land, Feb 22-29

Sandersville Railroad:

- The kaolin road, Jun 46-51

Santa Fe 4-8-4 3751 in Redondo Junction, Calif., Gallery, Dec 71

Santa Fe hosted my shower, In My Own Words, Oct 56

Santa Fe Railway:

- Not your great-grandpa's Santa Fe, In My Own Words, Mar 56-59

- Santa Fe 4-8-4 No. 3751 in Redondo Junction, Calif., Gallery, Dec 71

- Santa Fe hosted my shower, In My Own Words, Oct 56

- Speed and spectacle, Apr 36-45

- Steam engines on steroids, Jul 13 (correc)

- Steaming into the summer of '12, Preservation, Aug 66

- Western steam glory, Jan 24-29

Schaller, Mike, article by:

- Park in the shadow of the capital, Trackside, Apr 86

Schmidt, Brian, article about:

- TRAINS' new assistant editor, Sep 4

Schmidt, Brian, articles by:

- CSX slims Northeast routes, Dec 14

- Grants for passenger trains, Dec 12

- Heineman Sr., Ben W., obituary, Nov 10

- Illinois joins high speed rail club, Dec 12-13

- Nickel Plate 765 takes to the main line again,

- Preservation, Oct 58-59

- Shortline operators combine, Oct 6-7

Schoonover, Bill, article by:

- Nitrogen blankets, Ask TRAINS, Feb 60

Scotland:

- Bridges of Britain, Jan 30-39

Scott, Robert W., article by:

- Night on Ballard Terminal, Oct 50-53

Scott, Walter E.:

- Speed and spectacle, Apr 36-45

Schuchmann, Walter H., article by:

- The devil's on top of the details, In My Own Words, Aug 56-58

Searching for the Andrews raiders, Apr 24-35

Sease, Gary, article by:

- Odd new diamond in Indiana, Ask TRAINS, Nov 79

Seeing the forest through the trees, May 28-33

Semaphore at Heart of Dixie Railroad Museum in Calera, Ala., Gallery, Mar 72

Set your sights on Flagstaff, Trackside, Jun 65

Shane meet Bill, Bill meet Shane, Mar 22-23

Short distances, big opportunity, Sep 24-33

Shortline operators combine, Oct 6-7
Shortline railroading isn't always chicken scratch, Jun 36-37
Shuffling cars to add customers, Passenger, Mar 20-21
Shuttle trains:
 Short distances, big opportunity, Sep 24-33
Signaling, Nov 64-73
Signals along CSX Transportation's Rochester Subdivision in Churchville, N.Y., Gallery, Jan 75
Simon, Robert, article by:
 'Railroad-approved' watches, Ask TRAINS, Aug 61
Smedley, Steve, article by:
 Delaware Coast Line, Ask TRAINS, Sep 52
Snapped coupler knuckle near CSX's Seventeen Mile Grade at Altamont, Md., Gallery, May 69
Sold-out sleeper? Not so fast... Passenger, Jul 19
Solomon, Brian, articles by:
 Buck, Bob, obituary, Jan 12
 Signaling, Nov 64-73
Soo Line:
 Switch broom in nose of Soo Line GP40 at Red Wing, Minn., Gallery, Nov 90
Southern, before NS and 30 years later, Map of the Month, May 34-35
Southern Pacific Railway:
 Espee pit stop in Baltimore, In My Own Words, Feb 54-57
 The ghosts of railroading, Oct 32-37
 Whatever happened to the Southern Pacific? Map of the Month, Jun 52-53
 When the boss needs something to eat, In My Own Words, Oct 54
Southern Railway:
 Hauling drink and ammo to The Forest, In My Own Words, Oct 55
 Southern, before NS and 30 years later, Map of the Month, May 34-35
Southwest fights to save 'Chief,' Passenger, Aug 20-21
Spacing of steam 'chuffs,' Ask TRAINS, May 57
Speed and spectacle, Apr 36-45
SpillX:
 Fill 'er up – and fast! Technology, Jan 20-21 (correc)
The spirit of Cumberland, Mar 24-35
Stanley, John O., article by:
 500 ways to fire, In My Own Words, Jan 58-61
State Railway of Thailand train at MaeKlong Market in Samut Songkhram, Gallery, Jun 72-73
Steam engines on steroids, Jul 13 (correc)
Steam locomotives:
 13 for '12, May 18-23 (correc)
 Hand-in-hand, May 24-27
Steaming down under, Preservation, Jun 60 (correc)
Steaming into the summer of '12, Preservation, Aug 66
Stephenson, Robert:
 Bridges of Britain, Jan 30-39
Storming Byron Hill, Trackside, Jul 59
Strasburg Rail Road:
 Strasburg Rail Road driving wheel in Strasburg, Pa., Gallery, Jul 70
Submarine railroading in West Virginia, Sep 44-49
Superelevated curves, Ask TRAINS, Mar 64
Surface Transportation Board:
 Future in doubt for historic route, Jan 8-9
 Head for the hills! Here comes the STB, Nov 12-13
Susquehanna updates its power, Locomotive, Jun 17
Sweeney, Steven M., articles by:
 Crash course in passenger safety, Technology, May 14-15
 Fido's favorites and fiberglass, Technology, Feb 18-19
 The 'gotcha'-free zone, Technology, Mar 18-19 (correc)
 Railroads face tough PTC deadline, Nov 8-9
 Update on confidential reporting, Technology, Dec 20-21
Switch broom in nose of Soo Line GP40 at Red Wing, Minn., Gallery, Nov 90
Switzerland:
 Gornergrat Railway and Matterhorn in Switzerland, Gallery, Sep 66
Symphonic railroading, Aug 48-55

T

13 for '12, May 18-23 (correc)
24 hours at Willow Springs, Dec 46-55
Take the time to take the train, From the Editor, Sep 4
Taking on Tier 4, Technology, Nov 20-21
Talgo:
 Talgo caught in crossfire, Jul 7-8
Tazewell & Peoria Railroad:
 Conductor and BNSF Railway train in Peoria, Ill., Gallery, Jan 72
Technology:
 Boosting capacity, velocity, Apr 20-23
 Can't get to the lab? No problem! Oct 16-17
 Coupler tolerances to tighten, Jun 19
 Crash course in passenger safety, May 14-15
 Do you smell chicken? Jul 16-17
 Fido's favorites and fiberglass, Feb 18-19
 Fill 'er up – and fast! Jan 20-21 (correc)
 The fine science of friction control, Jun 18-19
 The 'gotcha'-free zone, Mar 18-19 (correc)
 Hold onto your Kromer caps! Aug 18-19
 The quiet before the crash (test), Sep 20-21
 Taking on Tier 4, Nov 20-21
 Update on confidential reporting, Dec 20-21
Telling the story of working people, Preservation, May 58
Tennison, Lynden, interview with:
 UP's digital guru: We're high tech, Feb 12 (correc)
The terror of 304, In My Own Words, May 52-55
Texas & Pacific:
 Cub Scout field trip, Ask TRAINS, Feb 60
Thailand:
 State Railway of Thailand train at MaeKlong Market in Samut Songkhram, Gallery, Jun 72-73
That Commodore Vanderbilt feeling, Aug 15
That darn rabbit, Oct 48-49
Thayer, John Borland:
 Railroads and the sinking of 'Titanic,' Apr 46-51 (correc)
Thoms, Bill, article by:
 When the big station is empty, Sep 6-7
Three crew die in VIA derailment, May 10
Ticketing, Nov 40-45
Titanic:
 Railroads and the sinking of 'Titanic,' Apr 46-51 (correc)
Titterton, Paul, articles by:
 Freight car capacity and limits, Ask TRAINS, Mar 64
 What does 'Plate C' mean? Ask TRAINS, Nov 78
Tomasic, Kevin N., article by:
 The Alco doc and his piano, Sep 36-43 (correc)
Too late for the party, Mar 46-53
Toronto Transit Commission:
 GO Transit, TTC expand, Mar 14
Track 61, Apr 67-73
Tracks in the PGA Tour? Ask TRAINS, Jun 58 (correc)
Trackside:
 Alex Mayes' top 10 railfan spots, Dec 66-67
 Birmingham's southern sizzle, Birmingham, Ala., May 60
 Capital idea in Kansas, Topeka, Kan., Mar 60
 History and train ops converge, Baltimore, Aug 62
 The hunt for Georgia U-boats, Feb 62
 Montana mecca, Missoula, Mont., Jan 62
 Panoramic views aplenty, Salt Lake City, Nov 82-83
 A parallel universe at Dorval, Quebec, Sep 56

Park in the shadow of the capital, Arlington, Va., Apr 86
 Set your sights on Flagstaff, Ariz., Jun 65
 Storming Byron Hill, Wis., Jul 59
 Triple-track treats, Chicago – Racetrack, Oct 64
 Trahan, Tyler, article by:
 Penguin scarves and hot chocolate, Dec 36-37
 TRAINS' preservation grant:
 Details, Preservation, Nov 81
 Patriotic SD45 wins TRAINS' award, Preservation, Feb 64
 Transcontinental transformation, Aug 34-41
 Transportation Technology Center:
 Fido's favorites and fiberglass, Technology, Feb 18-19
 Triple-track treats, Trackage, Oct 64
 'Trust fund' is a dreaded phrase, Jul 11
 Tschuetin Transportation Inc.:
 Quebec North Shore & Labrador runs North America's
 heaviest train, Feb 38-49
 Tucker, Charlie, article by:
 Land grants, Ask TRAINS, Apr 81
 Two lines, one goal: Norfolk Southern's Appalachian coal
 conveyors, Map of the Month, Jul 20-22
 Two lines, two fates in the Alleghenies, May 44-51
 Two passenger ventures to watch, Dec 16-17
 Two steel mills, both alike, Feb 32-37 (correc)
 Two Union Pacific trains and BNSF on Kansas City, Mo.'s
 triple-level flyover, Gallery, Dec 71

U

Union Pacific:
 All-time guide to Sherman Hill, Map of the Month,
 Aug 32-33
 America needs more Union Pacific, Aug 22-31 (correc)
 Butch Cassidy and the Sundance Kid, Apr 60-65
 Capital idea in Kansas, Trackage, Mar 60
 Dangerous fad prompts UP photo policy, Apr 11
 Following a diesel trail of tiers, Locomotive, Nov 18
 Freight scheduling, Nov 24-31
 Illinois joins high speed rail club, Dec 12-13
 Let us now praise Union Pacific, Jun 15
 A mini-streamliner in the desert, Preservation, Sep 54
 'New' rotary for Donner Pass, Jun 14
 Tension, Lynden, UP's digital guru: We're high tech,
 Feb 12 (correc)
 Two Union Pacific trains and BNSF on Kansas City, Mo.'s
 triple-level flyover, Gallery, Dec 71
 Transcontinental transformation, Aug 34-41
 Union Pacific's Denver & Rio Grande Western hauls Ski
 Train near Pinecliffe, Colo., Gallery, Jan 74-75
 Union Pacific's many faces, From the Editor, Aug 4
 Union Pacific 4-8-4 No. 825 in mid-1940s, Gallery, Jun 75
 Union Pacific train in East Portland, Ore., Gallery,
 May 66-67
 UP ramps up Tier 4 tests, Locomotive, Feb 17
 Western steam glory, Jan 24-29
 Union Pacific 4-8-4 No. 825 in mid-1940s, Gallery, Jun 75
 Union Pacific train in East Portland, Ore., Gallery, May 66-67
 Union Pacific's Denver & Rio Grande Western hauls Ski Train
 near Pinecliffe, Colo., Gallery, Jan 74-75
 Union Pacific's many faces, From the Editor, Aug 4
 UP ramps up Tier 4 tests, Locomotive, Feb 17
 Update on confidential reporting, Technology, Dec 20-21
 Upper Merion & Plymouth Railroad:
 Two steel mills, both alike, Feb 32-37 (correc)
 UP's digital guru: We're high tech, Feb 12 (correc)
 U.S. Army Corps of Engineers:
 'Trust fund' is a dreaded phrase, Jul 11

V

Valley Railroad Alco's driving wheels in Essex, Conn., Gallery,
 Feb 75

Van Hattem, Matt, articles by:
 Amtrak opens new Chicago control center, Feb 13
 Boston commuter trains: 1954 and 2011, Map of the
 Month, Mar 36-37
 CN links Chicago routes, Feb 10
 Midwest trains reach 100 mph, May 6-7
 Missouri Pacific net tons and facilities in 1956, Map of
 the Month, Oct 38-39
 Richards, Curtis, obituary, May 11
 Whatever happened to the Southern Pacific? Map of the
 Month, Jun 52-53
 VIA cuts 200 jobs, reduces train frequencies, Oct 10
 VIA Rail Canada:
 Canada's unpolished gem, Jan 52-57 (correc)
 Do not forsake me, oh, my darlin'! Apr 18
 Faster times on main VIA corridor, Passenger, Apr
 16 (correc)
 'Northlander' on chopping block, Passenger, Oct 18-19
 Three crew die in VIA derailment, May 10
 VIA cuts 200 jobs, reduces train frequencies, Oct 10
 VIA Rail Canada's *Canadians* in Sudbury, Ont., Gallery,
 Feb 72-73
 VIA Rail Canada's *Canadians* in Sudbury, Ont., Gallery,
 Feb 72-73
 Victorian holiday, Dec 38-41
 Viewliner diner rides again! Passenger, Jan 22-23

W

Walker, Matt, articles by:
 CSX conditional stop signs, Ask TRAINS, Oct 62
 Lunar signals, Ask TRAINS, Aug 60-61 (correc)
 Ward, Davidson, article about:
 Steam engines on steroids, Jul 13
 Warrick, Robert L., article by:
 Ann Arbor's ore jennies, Ask TRAINS, Jun 59
 Warwick, Peter D. A., articles by:
 GO Transit, TTC expand, City Rail, Mar 14
 VIA cuts 200 jobs, reduces train frequencies, Oct 10
 Washington Union Station:
 Amtrak dreams big and bold, Oct 7
 Watco:
 Narrow gauge diesels roll on, Locomotive, Sep 18
 Watco makes a name for itself, Mar 8-9
 Wisconsin & Southern sold, Feb 9
 Watco makes a name for itself, Mar 8-9
 Weart, Ray, articles by:
 Chicago Aurora & Elgin, Ask TRAINS, Jan 66-67
 Locomotive brake gauges, Ask TRAINS, Sep 52
 Welcome to Larry land, Feb 22-29
 Werkema, George, article by:
 Reflections on growing a railfan, In My Own Words,
 Jun 56-57
 West Chester Railroad:
 The home of the Christmas tree train, Dec 42-43
 Western & Atlantic Railroad:
 Searching for the Andrews raiders, Apr 24-35
 Western Maryland Rail Road:
 Two lines, two fates in the Alleghenies, May 44-51
 Western Maryland Shay fireman on the Cass Scenic
 Railroad, Gallery, Dec 72
 Western New York & Pennsylvania:
 Where Alcos tough it out, Jun 38-45
 Western Pacific:
California Zephyr behind Western Pacific F units in
 Stockton, Calif., Gallery, Aug 72-73
 Western steam glory, Jan 24-29
 What does 'Plate C' mean? Ask TRAINS, Nov 78
 What happened to Chessie System? Map of the Month,
 Jan 40-41
 What mark will he leave on CN? Jan 10

Whatever happened to the Southern Pacific? Map of the Month, Jun 52-53
 What's ahead for Amtrak? Jul 23-33 (correc)
 What's in the water? Preservation, Jan 64
 What's it like to run a foreign line, Sep 8
 Wheels in Marion, Ohio, Gallery, Nov 87
 When the big station is empty, Sep 6-7
 When the boss needs something to eat, In My Own Words, Oct 54
 When shortline units have names, From the Editor, Jun 4
 Where Alcos tough it out, Jun 38-45
 Whiteboard signs, Ask TRAINS, Jan 66
 Who can possibly replace our best people? Oct 13
 Who was the steel drivin' man? Apr 52-59
 Why Canadian Pacific needs changing May 12
 Why long hood vs. short? Ask TRAINS, May 56
 Will you say something, Johnny? In My Own Words, Jul 54-57
 Winter in the West, Dec 24-35
 Wiscasset, Waterville, & Farmington Railway Museum: Victorian holiday, Dec 38-41
 Wisconsin & Southern:
 Funky freights, Mar 38-45
 Watco makes a name for itself, Mar 8-9
 Wisconsin & Southern sold, Feb 9
 Withuhn, Bill, article by:
 Why long hood vs. short? Ask TRAINS, May 56
 Withers, Bob, articles by:
 What happened to Chessie System? Map of the Month, Jan 40-41
 Who was the steel drivin' man? Apr 52-59
 Wood, Charlie, article by:
 NS to replace aging viaduct, Mar 9
 Wooden yard-limit board under the catenary at Ogden Dunes, Ind., Gallery, Nov 91
 Wrinn, Jim, articles by:
 13 for '12, May 18-23 (correc)
 765's glory moment, Preservation, Nov 80-81
 A business that's never boring, From the Editor, Apr 4
 Everyone smile and say 'cheese!' Locomotive, Sep 14-15
 The fast (or slow) train to ...? From the Editor, Jul 4
 Future for 4-8-4s is looking good, Preservation, Dec 64
 Hand-in-hand, May 24-27
 Here's how it works, From the Editor, Nov 4
 In praise of places that inspire, From the Editor, Dec 4
 Is there an analyst in the house? From the Editor, Feb 4
 The kaolin road, Jun 46-51
 Lessons from the heritage units, From the Editor, Oct 4
 The lifeblood of railroading ebbs, Jul 10
 Lockout precedes diesel plant's closure, Apr 9
 Long live the boxcar, From the Editor, Jan 4
 The magic of steam, From the Editor, May 4
 Mission (almost) impossible, Preservation, Oct 57
 Narrow gauge diesels roll on, Locomotive, Sep 18
 New excursion train, second E8 for Iowa Pacific, Preservation, May 59
 Nickel Plate 765 takes to the main line again, Preservation, Oct 58-59
 NS rolls out final heritage units, Locomotive, Sep 16-17
 Oh Shay, can you see ..., Preservation, Oct 60
 Patriotic SD45 wins TRAINS' award, Preservation, Feb 64
 Railroad icons we'll miss, From the Editor, Mar 4
 Shane meet Bill, Bill meet Shane, Mar 22-23
 Shortline railroading isn't always chicken scratch, Jun 36-37
 Steaming into the summer of '12, Preservation, Aug 66
 Take the time to take the train, From the Editor, Sep 4
 That darn rabbit, Oct 48-49
 Union Pacific's many faces, From the Editor, Aug 4
 What's in the water? Preservation, Jan 64
 When shortline units have names, From the Editor, Jun 4
 Wyatt, Kyle, article by:
 Ewbank gas-electric locomotive, Ask TRAINS, Feb 60-61

Z

Zimmerman, Karl, articles by:
 Track 61, Apr 67-73
 Where Alcos tough it out, Jun 38-45