- 1961 Cayuga and Seneca Canal
- 1963 Chemung Canal
- 1964 Erie Canal, Port Byron to Jordan
- 1965 The Oneida Lake Canals
- 1966 The D&H Canal, Rondout to High Falls
- 1966 Western Inland Lock Navigation
- 1967 The Three Canals of Rome
- 1967 Lockport East
- 1969 Three Canals in Western Wayne County, Wayne County Line to Poorhouse Lock
- 1970 Genesee Valley Canal, Oil Creek Reservoir to Olean and the Extension
- 1970 Chenango Canal
- 1971 Three Canals in Western Wayne County, Poorhouse Lock to Monroe County Line
- 1973 D&H Canal, High Falls to Spring Glen
- 1980 Canals at Cohoes
- 1981 Black River Canal
- 1985 Champlain Canal, Watervliet to Whitehall
- 1986 Two Erie Canals, Montezuma to Camillus
- 1986 Chenango Canal, Clinton to Greene
- 1987 Erie Canal, Buffalo to Lockport
- 1987 Erie Barge Canal, Cold Springs to Montezuma
- 1987 Canals of Central Mohawk Valley, Fultonville to Little Falls
- 1988 Erie Canal, Cohoes to Pattersonville
- 1988 Genesee Valley Canal, Rochester to Dansville
- 1989 Oswego Canal
- 1989 Cayuga and Seneca Canal, with notes on the Crooked Lake Canal
- 1990 Erie Canal, Dewitt to New London
- 1990 Erie Canal, Eastern Montgomery County
- 1991 Erie Canal, Western Herkimer County
- 1991 Erie Canal, Eastern Wayne County
- 1992 Genesee Valley Canal, Nunda to Alleghney River
- 1993 Erie Canal, Central Oneida County
- 1993 The Necks on Mohawk River
- 1994 Black River Canal
- 1994 D&H Canal, Rondout to Port Hyxson
- 1995 Champlain Canal, Northumberland to Whitehall
- 1995 Erie Canal, Bushnells Basin to Medina
- 1996 Erie Canal, Buffalo
- 1996 Erie and Champlain Canals, Albany to Waterford and Cohoes to Stillwater
- 1997 Chenango Canal and Extension
- 1998 Oneida Lake and Its Canals
- 1998 Chemung Canal
- 1999 New York Harbor
- 1999 Erie Canal, Canals of Western Onondaga County
- 2000 no trip, World Canals Conference, Rochester
- 2001 Erie Canal, Tonawanda to Medina
- 2002 Morris Canal in New Jersey
- 2002 Erie Canal, Little Falls to Minden
- 2003 Northern Reserviors (in Adirondacks)
- 2003 Rideau Canal, Ottawa to Jones Falls

- 2004 Chenango Canal, Utica to Hamilton
- 2004 D&H Canal, Honesdale to Port Jervis
- 2005 Champlain Canal, Schuylerville to Whitehall
- 2005 Genesee Valley Canal, Rochester to Portage
- 2006 Allegheny Portage Railroad
- 2006 Erie Canal, Buffalo and the Society's 50th
- 2007 Black River Canal, Rome to Lyons Falls
- 2007 Three Erie Canals, Albany to Rexford
- 2008 Oswego Canal, Syracuse to Oswego
- 2008 Cayuga and Seneca Canal, Montezuma to Geneva
- 2009 Erie Canal Aqueducts of Central New York
- 2009 Chenango Canal, Chenango County
- 2010 Erie Canal and Rochester, Corn Hill to Pittsford
- 2010 no fall trip due to the World Canals Conference, Rochester
- 2011 The Champlain Canal, Clinton's Ditch to Fetid Ditch
- 2012 The Erie Canal, Herkimer to Little Falls
- 2013 D&H Canal, Rondout to Alligerville
- 2013 Mohawk Valley and Storm Recovery
- 2014 C&O Canal, Monocacy to Williamsport
- 2015 St. Lawrence River Canals, Before the Seaway in Ontario and Quebec. Guidebook completed but never published due to trip being cancelled. Book in pdf format only.
- 2015 The Genesee Valley Canal, Over the Top; Summit Level and Environs
- 2016 The Erie Canal, May's Point to Camillus
- 2017 The Erie Canal, Central Oneida County; The Bicentennial of the Erie Canal
- 2017 no trip in fall due to the World Canals Conference, Syracuse
- 2018 Delaware Canal, New Hope to Easton
- 2019 no trips due to pandemic
- 2020 Chemung Canal, The Junction Canal (to Corning), The Crooked Lake Canal
- 2023 Samuel Center, Port Byron and Other Nearby Sites
- 2024 Love Canal, Niagara Power, Lockport, Medina