

1<sup>ST</sup> NATIONAL BANK BUILDING, 332 MINNESOTA STREET, SUITE W2650 ST. PAUL, MN 55101

PH: 888-900-0276 FAX: 651-330-4865 email: conrskmgmt@aol.com

KELLOGG, MN EAU CLAIRE, WI CHICAGO, IL ST. LOUIS, MO PALM SPRINGS, CA CRANFORD, NJ

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# **LISTING OF USA BRIDGE FAILURES**

### **January 1, 1980 to December 31, 2009**

1980 – 09 May:	Sunshine Skyway Bridge Struck by Ship – St. Petersburg, FL
1981 – 17 Jul:	Hyatt Regency Skyway Bridge Collapse – Kansas City, MO
1982 – 13 Jan:	14 <sup>th</sup> Street Bridge Collapse Struck by Airplane – Washington DC
1982 – 15 Apr:	Cline Avenue Bridge Collapse during Construction – East Chicago, IN
1983 – 28 Jun:	Mianus River Bridge Collapse Metal Fatigue – Greenwich, CT
1987 – 05 Apr:	Schoharie Creek Bridge Collapse River Bed Scour – Ft. Hunter, NY
1989 – 01 Apr:	Tennessee River Bridge Collapse Piling Failure – Memphis, TN
1989 – 17 Oct:	Cypress Viaduct Collapse in Earthquake – Oakland, CA
1989 – 17 Oct:	Oakland Bay Bridge Partial Collapse in Earthquake – San Francisco, CA
1989 – 28 Oct:	Pedestrian Bridge Collapse Overloaded – Heber Springs, AR
1990 – 24 Apr:	Lake Street Bridge Collapse During Construction – Minneapolis, MN
1990 – 25 Nov:	Lacey Murrow Bridge Sunk Due to Heavy Flooding - Seattle, WA
1993 – 28 May:	Claiborne Avenue Bridge Collapse Struck by Barge – New Orleans, LA
1993 – 22 Sep:	CSXT Bridge Collapsed Struck by Barge – Mobile, LA

1995 – 10 Mar:	I-5 Bridge Collapse Substructure Failure – Coalinga, CA
2000 – 13 Dec:	Hoan Bridge Partial Collapse Brittle Steel Fatigue – Milwaukee, WI
2001 – 15 Sep:	Queen Isabella Causeway Collapse Struck by Barge – South Padre Island, TX
2002 – 26 May:	I-40 Bridge Collapse Struck by Barge – Webbers Falls, OK
2003 – 26 Mar:	I-95 Bridge Collapse Traffic Crash Caused Fire – Bridgeport, CT
2003 – 06 Jul:	Wimer Covered Bridge Collapsed When Pickup Truck Crossed it - Oregon
2003 – 21 Jul:	Kinzua Bridge Collapse in Tornado – Kinza State Park, PA
2004 – 03 Feb:	Igor Memorial Bridge Collapse During Removal – Hartford, CT
2004 – 16 Feb:	Maumee River Bridge Collapsed During Construction – Toledo, OH
2006 – 15 Sep:	Cableway used for New Hoover Dam Bridge Collapses – Hoover Dam - NV
2007 – 01 Aug:	I-35 W Bridge Collapse During Repairs – Minneapolis, MN
2007 – 15 Aug:	Harp Road Bridge Collapse Overloaded – Oakville, WA
2008 – 29 Apr:	MacArthur Bridge Collapse Due to Traffic Crash Fire – Oakland, CA
2008 – 12 Jun:	CRANDIC Bridge Collapse in Flood – Cedar Rapids, IA
2008 – 12 Dec:	Oak Island Bridge Collapsed During Construction – Brunswick, NC
2009 – 15 Jul:	9 Mile Bridge Collapse Due to Traffic Crash Fire – Hazel Park, MI
2009 – 27 Oct:	I-80 Bridge Partial Collapse Due to Tension Rod Failure – Oakland, CA

## 31 AVERAGE ONE BRIDGE EVERY 8 MONTHS (7.7419 Months)

## January 1, 2010 to July 7, 2012

2010 – 19 Jan:	Southampton Road Bridge Collapses During Construction – Harford County, MD
2010 – 25 Jan:	Walnut Street Bridge Collapsed Due to Age – Harrisburg, PA
2010 – 30 Apr:	Texas 322 Bridge Collapsed When Struck by Truck – Longview, TX
2010 – 01 May:	Stream Bridge Collapses After Heavy Rains – Madison County, TN
2010 – 07 Jun:	Popo River Bridge Collapses Due to River Scour – Lander, WY
2010 – 15 Jun:	Naugatuck River Bridge Collapse During Construction - Norfolk, CT
2010 – 18 Jun:	Elkhorn River Bridge Collapsed Due to Scour – Norfolk, NE
2010 – 21 Jul:	Salt Creek Pedestrian Bridge Collapses Due to Age – Lincoln, ME
2010 – 18 Sep:	Brook Park Bridge Collapse During Construction – Brook Park, OH
2010 – 20 Oct:	Elk Creek Bridge Collapse During Repairs – Brewster, MN
2010 – 19 Nov:	Seneca River Bridge Collapses During Removal – Chicago, IL
2011 – 11 Apr:	Conway Bridge Collapse Due to Overload – Conway, AR
2011 – 25 Apr:	USH 169 Bridge Collapse During Construction – Ft. Dodge, IA
2011 – 28 Jun:	Bolton Road Bridge Collapsed When Struck by Truck – Atlanta, GA
2011 – 16 Jul:	Railroad Bridge Approach Collapsed Due To Flood – Fridley, MN
2011 – 31 Jul:	Hwy 70 Overpass Collapses While Under Construction – Oronville, CA
2011 – 13 Aug:	17 <sup>th</sup> Street Bridge Railing/Fence Collapsed onto roadway below – Atlanta, GA
2011 – 28 Aug:	Rockaway River Bridge Collapses Due to Flood – Morris County, NJ
2011 – 28 Aug:	Carrabassett River Bridge Collapsed – Flood, Scour – Carrabassett Valley, ME
2011 – 28 Aug:	Bracket Brook Bridge Collapsed Due to Flood – Carrabassett Valley, ME
2012 – 26 Jan:	Tennessee River Bridge Collapsed Struck by Barge – Eggner's Ferry, KY
2012 – 19 Feb:	Sabo Pedestrian Bridge Cable Failure (Constructed 2007) – Minneapolis, MN
2012 – 22 Jun:	Devon Road Bridge Collapsed Due to Overload By Garbage Truck – Cinnaminson, NJ

2012 – 27 Jun: USH 310 Bridge Collapsed Due to Scour – Nassau County, FL

2012 – 29 Jun: Water Pipe Line Bridge (3 Lines) over River Collapsed Due to Age – Colts Neck, NJ

2012 – 05 Jul: Railroad Bridge Collapsed onto Street Due to Heat Rails – Chicago, IL

2012 – 05 Jul: Crane and Bridge Girder Collapsed During Girder Erection – Oshkosh, WI

#### 27 AVERAGE 1 BRIDGE EVERY MONTH (1.0322 months)

COMPILED BY TIMOTHY G. GALARNYK, CEO CONSTRUCTION RISK MANAGEMENT, INC. COPYRIGHT ©2012

From: Timothy Galarnyk < <a href="mailto:comrskmgmt@aol.com">comrskmgmt@aol.com</a>>

**Date:** Monday, July 16, 2012 2:16 PM **To:** John Latta < ilatta@randallreilly.com>

Subject: Re: Inventory of Collapsed or Failed Bridges - USA

Here is the listing I have compiled regarding USA failed or collapsed bridges.

contact me please

#### Timothy Galarnyk, CEO

Construction Risk Management, Inc. 1st National Bank Building, Suite W2650 332 Minnesota Street St. Paul, Minnesota 55101-1314

P: 612-366-1904 F: 651-330-4865

conrskmgmt@aol.com