



Quakes: 2010 to Present Pgs › Youngstown, March 17, 2011 (10:53)

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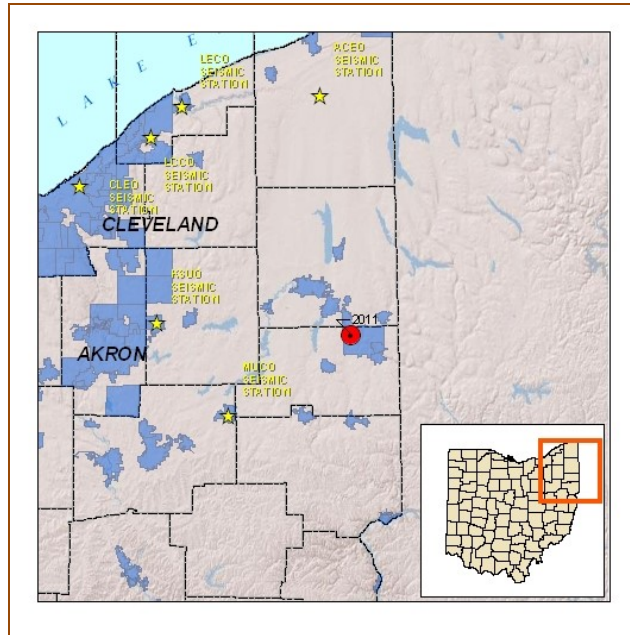
Small earthquake, Mahoning County, near Youngstown Ohio

Origin Time: 17 March, 2011, 10:53:9.51 UTC

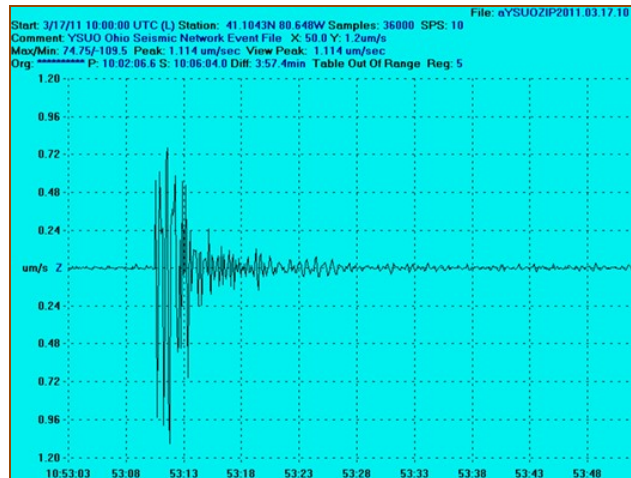
Location: 41.11° N 80.68° W

Magnitude: 2.6 mblg

Depth: 5 km (fixed)



A small earthquake rattled residents of Youngstown and Austintown at 6:53 a.m. EDT. People reported a loud boom followed by a sharp jolt. No damage was reported. This is the first earthquake in historic times centered at Youngstown and in Mahoning County. A small foreshock (M 2.1) at 6:42 a.m. EDT preceded the mainshock. Individuals who felt this event are encouraged to [submit a report](#) or email: ohioseis@dnr.state.oh.us. Please include a description of what you felt and your street address in your email message.



Seismogram of event from Ohio Seismic Network Station YSUO, Youngstown State University.

Recent Events List

Offshore of Eastlake, Lake County, June 10, 2019

Minford, Scioto County, March 20, 2019

Cleveland, Cuyahoga County, March 06, 2019

Georgetown, Brown County, March 03, 2019

Concord, Lake County, January 13th, 2019

Barlow, Washington County, January 6th, 2019

Fairport Harbor, Lake County, December 7th, 2018

Waterford, Washington County, November 24th, 2018

Racine, Meigs County, November 17, 2018

Dungannon, Noble County, November 01, 2018, 3 Quakes

Amelia, Clermont County, September 17th, 2018

Thompson,  Geauga County, September 4, 2018

Perry,  Lake County, July 31, 2018

Northern Kentucky, Lewis County, March 25, 2018

Marietta, Washington County, March 25, 2018

Marietta, Washington County, January 26, 2018

Marietta, Washington County, December 28, 2017

Northern Kentucky, Mason County, December 17, 2017

Marietta, Washington County, December 9, 2017

Batesville, Noble County, June 03, 2017

McArthur, Vinton County, May 24, 2017

Painesville, Lake County, April 8, 2017

Graysville, Monroe County, April 2, 2017

Graysville, Monroe County, April 2, 2017

Graysville, Monroe County, March 30, 2017

Northern Kentucky, Greenup County, March 4, 2017

Marietta, Washington County, February 12, 2017

Proctorville, Lawrence County, January 23, 2017

Graysville, Monroe County, December 15, 2016

Graysville, Monroe County, December 12, 2016

Graysville, Monroe County, December 9, 2016

Piedmont, Harrison County, November 27, 2016

Piedmont, Harrison County, November 13, 2016

Barnesville, Guernsey County, August 3, 2016

Marietta, Washington County, May 18, 2016

Marietta, Washington County, May 11, 2016 (1)

Marietta, Washington County, May 11, 2016 (2)

Titusville, Pennsylvania, April 18, 2016

Centerville, Gallia County, March 8, 2016

Lake Erie, Ottawa County, February 7, 2016

Freeport, Harrison County, September 30, 2015
Freeport, Harrison County, September 29, 2015
Freeport, Harrison County, September 10, 2015
Marietta, Washington County, July 19, 2015
Racine, Meigs County, July 10, 2015
Union City, Michigan, Calhoun County, June 30, 2015
Convoy, Van Wert County, June 12, 2015
Maysville Kentucky, Mason County, May 11, 2015
Galesburg Michigan, Kalamazoo County, May 02, 2015
Harpersfield, Ashtabula County, April 12, 2015
Marietta, Washington County, March 03, 2015
Jackson, Jackson County, February 11, 2015

Greenup County, Kentucky, December 28, 2014
Stockdale, Pike County, December 21, 2014
West Salem, Wayne County, October 21, 2014
Bolindale, Trumbull County, August 31, 2014
Painesville, Lake County, July 09, 2014
Madison, Lake County, April 08, 2014
Lowellville, Mahoning County, March 11, 2014
Lowellville, Mahoning County, March 10, 2014
Lowellville, Mahoning County, March 5, 2014
Offshore Lake Erie (Cuyahoga County, Ohio) January 28, 2014
North Olmsted, Cuyahoga County, January 20, 2014

Nelsonville, Athens County, November 20, 2013
US-Canadian Border, Lake County, November 16, 2013
Youngstown, Mahoning County, November 12, 2013
Darbyville, Pickaway County, October 21, 2013
Shoreline Lake Erie, Lake County, October 06, 2013
5 Events: Freeport, Harrison County, October 2 & 5, 2013
Northern Kentucky, South of Brown County, Ohio, July 23, 2013
Northern Kentucky, South of Brown County, Ohio, July 18, 2013
Offshore Lake Erie, (Lake County, Ohio) July 1, 2013
Pomeroy, Meigs County, May 10, 2013
Crown City, Eastern Gallia County, March 27, 2013
Rock Creek, Southern Ashtabula County, March 17, 2013
Offshore Lake Erie (Lake County, Ohio), March 08, 2013

Rutland, Meigs County, December 01, 2012
Marietta, Washington County, September 18, 2012
Lake Erie, Lucas County, September 7, 2012
Marietta, Washington County, May 29, 2012
Youngstown, Mahoning County, January 13, 2012

Youngstown, Mahoning County, December 31, 2011
Youngstown, Mahoning County, December 24, 2011

Youngstown, Mahoning County, November 25, 2011
 Youngstown, Mahoning County, October 20, 2011
 Youngstown, Mahoning County, September 30, 2011
 Youngstown, Mahoning County, September 26, 2011
 Marietta, Washington County, September 04, 2011
 Youngstown, Mahoning County, September 02, 2011
 Marietta, Washington County, August 31, 2011
 Marietta, Washington County, August 31, 2011
 Youngstown, Mahoning County, August 25, 2011
 Virginia, August 23, 2011
 Youngstown, Mahoning County, August 22, 2011
 Offshore Lake Erie, Ohio-Canada Border Region, August 13, 2011
 Offshore Lake Erie (Cuyahoga County, Ohio), June 15, 2011
 Lodi, Medina County, Ohio, June 5, 2011
 Delaware Township, Hancock County, April 26, 2011
 Youngstown, Mahoning County, March 17, 2011 (10:53)
 Youngstown, Mahoning County, March 17, 2011 (10:42)

Shale Maps & Data

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Ohio Department of **NATURAL RESOURCES**

*Division of
 Geological Survey*



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Utica and Marcellus Shale Data
 Interactive Maps
 Downloadable Maps
 Publications, Maps, Data
 Earthquake Information
 Educational Resources
 Geologic Records Center
 Economic Geology (Mineral Industries)

LATEST TWEETS

CONTACT INFO

Geological Survey Main Office
 2045 Morse Rd., Bldg. C-1
 Columbus, OH
 43229-6693

Phone: (614) 265-6576
 Fax: (614) 447-1918
 E-Mail
 Location Map

Earthquake Contacts

24 Hour Earthquake Reporting Hotline:
 1-855-QuakeOH
 1-855-(782-5364)
Quake Info Center:
 Jeffrey Fox
 Phone: (614) 265-6576
 Fax: (614) 447-1918
 E-mail
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