WIKIPEDIA
The Free Encyclopedia

List of flash floods

This list of notable flash floods summarizes the most widely reported events.

Date	Fatalities	Cause	Description
11 March 1864	240	dam failure	Great Sheffield Flood, Sheffield, England
31 May 1889	2200	dam failure	Johnstown Flood Johnstown, Pennsylvania, U.S.
14 June 1903	247	thunderstorm	Heppner Flood of 1903, Oregon, U.S. Second-deadliest flash flood in the United States; killed almost a quarter of the town's residents.
11 July 1912	8	thunderstorm	Mazuma, Nevada, Postmistress among the dead. Relief efforts included a fund set up by William Randolph Hearst.
15 January 1919	21	dam failure	Great Molasses Flood, Boston, U.S. A 8-to-15-foot (2.4 to 4.6 m) wall of molasses from a collapsed distillation storage tank moved through the streets at 35 miles per hour (56 km/h) killing 21, injuring 150
20 March 1929	1	heavy rain	1929 New Zealand cyclone, Otago and Canterbury, New Zealand. Flooding in many parts of the South Island, especially around the city of Dunedin, where 139 millimetres (5.5 in) of rain fell in 24 hours. A railway worker died in a washout on the line between Dunedin and Ranfurly
19 February 1938	21	thunderstorm	Kopuawhara flash flood of 1938, Māhia Peninsula, New Zealand: a temporary camp for rail workers next to a river was hit by a 5-metre (16 ft) high wall of water[1] already swollen by heavy rain associated with Typhoon Haikui.[2]
15 August 1952	34	heavy rain	Lynmouth Flood, England
31 January 1953	2394	heavy storm	North Sea flood of 1953, The Netherlands, Belgium, England, Scotland, a combination of a high spring tide and a severe European windstorm over the North Sea caused a storm tide. As a result, the Dutch Delta Works were authorized, an elaborate project to enable emergency closing of the mouths of most estuaries, to prevent flood surges upriver.
17 June 1965	0	heavy rain	1965 Philmont Scout Ranch flash flood, Philmont Scout Ranch, New Mexico
25 November 1967	464	heavy rain	115 to 129 millimetres (4.5 to 5.1 in) rain in 5 hours at up to 30 millimetres (1.2 in) per hour near Lisbon, Portugal[3]
4 January 1971	32	monsoon	Kuala Lumpur floods, Malaysia
9 June 1972	238	dam failure	Black Hills flood, South Dakota, U.S., 15 inches (38 cm) in 6 hours
31 July 1976	143	thunderstorm	Big Thompson River flood, Colorado, U.S.
11 August 1979	1800–25,000	dam failure	Machchu-2 dam failed due to heavy upstream rain, washed out the town of Morbi and nearby villages of Gujarat, India. Estimated deaths ranged from 1800 to 25,000 people. Considered worst flash flood of history.
24 July 1982	299	heavy rain	maximum 187 millimetres (7.4 in) rainfall per an hour in Nagayo, Nagasaki, floods, landslides, and bridge, house, buildings collapses occur simultaneously in the suburbs of Nagasaki, Kyushu Island, Japan[4]
19 November 1983	10	heavy rain	maximum rate of 24 millimetres (0.94 in) in 30 minutes near Lisbon, Portugal, with similar intensity of 1967 event; much lower fatalities due to lessons learned[3]
14 June 1990	26	heavy rain	Shadyside, Ohio, U.S.[5]

16 June 1990	4	thunderstorm	Duck Creek Floods of 1990 near Davenport, Iowa, U.S.[6]
12 August 1997	11	thunderstorm	Antelope Canyon, Arizona, U.S.
20 July 1998	63	heavy rain	Jarovnice, Slovakia. Combination of heavy rain and collapse of dam formed by debris caused flood wave inundated the unprotected Romani settlement.
18 October 1998	31	heavy rain	San Marcos, Texas, U.S., rains totaling from 15 to 30 inches (380 to 760 mm)[7]
11 September 2000	10	heavy rain	According to Japan Meteorological Agency official confirmed report, a 100 millimetres (3.9 in) to 114 millimetres (4.5 in) principation per a single hour, total 428 millimetres (16.9 in) to 492 millimetres (19.4 in) principation per twelve hours, following flash flooded in Nagoya and surrounding area, another 150 persons were wounded, Japanese government official confirmed report.[8]
30 August 2003	6	heavy rain	Jacobs Creek Flood, Kansas Turnpike near Emporia, Kansas, U.S.
16 August 2004	0	heavy rain	Boscastle flood, Cornwall, England
6 August 2006	350	heavy rain	eastern Ethiopia, tens of thousands displaced[9][10]
13 August 2006	125	heavy rain	southern Ethiopia, hundreds of thousands displaced[9]
3 July 2007	64		Sudan floods
2 November 2007	0	heavy rain	Mount Rainier National Park, Washington, U.S.[11]
12 June 2008	0	thunderstorm	The 12–13 June 2008 floods around Duck Creek in Davenport, Iowa, U.S.[12]
4 August 2009	0	thunderstorm	The 2009 Kentuckiana Flash Flood resulted from 3 to 6 inches (76 to 152 mm) of rain falling in less than an hour near Louisville, Kentucky, U.S.
9 September 2009	31	heavy rain	Turkish flash floods.
19 September 2009	10	heavy rain	2009 Southeastern United States floods included flash flooding around Atlanta, Georgia, U.S.[13]
26 September 2009	100	tropical storm	Metro Manila, primarily Marikina, Taguig, and Pasig; and several municipalities in the provinces of Rizal, Bulacan, and Laguna, taking more than a hundred lives and leaving thousands of affected residents homeless. It also submerged several municipalities under feet deep of water for several weeks. It was caused by Typhoon Ketsana.
1 October 2009	37	heavy rain	Giampilieri, Messina, Sicily. See Also 2009 Messina floods and mudslides
10 October 2009			10–13 October in Northern Luzon causing major landslides in the Cordillera Mountains (Philippines), and submerging 80% of the Province of Pangasinan.
October 2009	0	heavy rain	In late October, a rainy nor'easter caused several flash floods in Southeast Virginia (U.S.) and injured over 100

			people.
25 November 2009	122	heavy rain	More than 122 people died in flash floods that swept away highways and neighborhoods in the city of Jeddah, Saudi Arabia, which was caused by heavy rains.[14]
20 February 2010	42	heavy rain	2010 Madeira floods and mudslides: 108 to 165 millimetres (4.3 to 6.5 in) of rain fell in 5 hours, much more than the monthly February average of 88 millimetres (3.5 in). 51 people died, 250 were injured, and at least eight people went missing.
April 2010			April–May: The great Nashville, Tennessee, U.S., flood. Water in the Cumberland river rose, flooding downtown Nashville and surrounding areas.
11 June 2010	20	heavy rain	The Little Missouri River rose over 20 feet in only a few hours, 2010 Arkansas floods
24 July 2010	0	dam failure	Delhi Dam on Iowa's Maquoketa River breached after 9 inches (230 mm) of rainfall. 8,000 people evacuated and 15 ft. chunks of highway broke off and swept down river. Contributed to flooding the Mississippi River in Davenport, Iowa.
July 2010	1400	monsoon	Mid–July till mid-August, Pakistan's three provinces were badly affected during the monsoon rains when dams, rivers and lakes overflowed killing at least 1400 people and affecting 3.5 million people.
6 August 2010	180	cloud burst	Leh, India. More than 180 people were reported to have died with 400 missing and 300 injured due to flash floods, caused probably due to cloud burst. Injured and stranded public have been airlifted by Indian army.[15]
4 October 2010	7	chemical plant accident	flood caused by the Ajka alumina plant accident in western Hungary[16] A dam wall collapsed, freeing about one million cubic metres (35 million cubic feet) of highly alkaline liquid waste, called red mud, from the Ajkai Timföldgyár alumina plant in Ajka,[17][18] Veszprém County. The mud was released as a 1–2 m (3–7 ft) wave, flooding several nearby localities, including the village of Kolontár and the town of Devecser. The flood killed seven persons and the high pH (~13) of the sludge burned several hundred people and devastated more than 40 km^2 of ground in the basin of the Danube river.
18 October 2010	0	heavy rain	St. Lucia, West Indies:[19] The flood displaced about 500 people and received immediate assistance from local government and international organizations. No fatalities or injuries were reported.[20]
27 – 28 July 2011	1	heavy rain	Dubuque County, Iowa – Jo Daviess County, Illinois, United States.[21]
11 January 2011	35	heavy rain	2010–2011 Queensland floods, Australia[22]
7 July 2012	172	heavy rain	2012 Russian floods Krasnodarsky krai, Russia[23]
7 August 2012	89	monsoon	2012 Philippine floods Monsoon enhanced by Typhoon Haikui brought torrential rain and floods to Metro Manila and nearby provinces[24]
1 April 2013	101	rain storm	2013 Argentina floods For five hours there was extremely heavy rainfall on northeastern section of Buenos Aires Province, Argentina, resulting in several flash floods that claimed the lives of at least 101 people. Greater La Plata was hardest hit with 91 reported deaths, and Greater

			Buenos Aires reported ten deaths. Is the worst flooding in La Plata's history.[25]
17 November 2013	18	heavy rain	Cyclone Cleopatra, Northeast Sardinia. See Also 2013 Sardinia floods
29 – 30 April 2014	2+	heavy rain	Alabama, Florida
7 June 2014	73	rain storm	2014 Baghlan floods High rainfall contributed to the flash flood which destroyed hundreds of mud homes.[26]
27 June 2015	1	heavy rain	2015 Philmont Scout Ranch flash flood, Philmont Scout Ranch, New Mexico
7 July 2015	0	heavy rain	2015 Ghost Ranch flash flood, Ghost Ranch, New Mexico
14 September 2015	16+	rain storms	2015 Utah floods Sudden downpours caused flash flooding of canyons in Hildale, Utah, and Zion National Park, killing at least 16 and possibly 20 people.[27]
25 October 2015	17+	rain storms	Alexandria and Nile Delta region of Northern Egypt. Strong rains on 25 October and 4 November caused flash flooding and resulted in the deaths of at least 17 people, including five electrocuted when a tram power line collapsed into a puddle.[28]
5 November 2015	3	rain storms	Flash flooding occurred in the Jordanian capital Amman causing 3 deaths when a severe thunderstorm lasted over 30 minutes.
30 July 2016	2	heavy rain	2016 Maryland flood – A historic and deadly flash flood struck Ellicott City, Maryland due an estimated 6 inches (15 cm) of rain falling in the city within only two hours. It was said to have been a "1000-year flood" event by the NWS.
15 July 2017	10	heavy rain, wildfire burn scar	2017 Payson flash floods A flash flood occurred at a popular swimming hole near Payson, Arizona, the flood killed 10 members of an extended family.
15 November 2017	24	heavy rain	2017 West Attica floods Flash floods occurred in the towns of Mandra, Nea Peramos and Megara, towards west of Athens, due to heavy rain. 24 people were killed due to this disaster along with significant damage to property.[29]
26 April 2018	10	heavy rain	Heavy rainfall in the Negev desert caused a flash flood in the Tzafit canyon trapping a group of hikers and resulting in 10 fatalities.[30]
27 May 2018	1	heavy rain	2018 Maryland flood Just two years after a historic and deadly flash flood struck the region, another heavy rain bought around 8 inches (20 cm) in two hours to Elliccott City, Maryland, resulting in a disastrous that was assessed to be much worse than the previous one. This was the second "1000-year flood" event in two years.
4 July 2018	0	heavy rain	Heavy rainfall caused flash flooding in Houston, Texas, and the surrounding area, causing the cancellation of 4 July festivities.[31]
5 July 2018	0	heavy rain	Heavy rainfall caused flash flooding in Canton, Ohio, and other parts of Stark County.[32]
21 August 2018	11	heavy rain	A flash flood in a gorge in the southern Italian region of Calabria killed 11 hikers.[33]
25 October 2019	10	heavy rain	Heavy rainfall, total 60 to 120 millimetres (2.4 to 4.7 in) per an hour, and 160 to 280 millimetres (6.3 to 11.0 in) on

			twelve hours precipitation, and resulting to flash flooding, landslide around Boso Peninsula, Chiba Prefecture, Japan.[34]
20 July 2021	302 (50 missing)	heavy rain	According to China Meteorological Administration official confirmed report, a heavy rain 617.1 millimetres (24.30 in) past three days by 20 July, including 201.9 millimetres (7.95 in), per a single hour in Zhengzhou, Henan Province, China. According to Chinese government official confirmed report, flood swept and many persons and vehicles struck in downtown area, and part section of Zhengzhou Subway Line 5 also damaged, and flash flooding hit neighborhooud Kaifeng, Luohe, Xinxiang, total government and economic damaged on 90.98 billion renminbi (14.08 billion US dollars).
12 August 2021	21 (4 missing)	heavy rain	According to China Meteorological Administration official confirmed report, a heavy rain 459 millimetres (18.1 in) to 519 millimetres (20.4 in) past 18 hours by 12 August in Suizhou, Yicheng, Liulin, Hubei Province, China. including 117.9 millimetres (4.64 in), per a single hour in Liulin. According to Chinese government official confirmed report, flood swept and many persons and vehicles struck in widely area.
18 August 2021	0	heavy rain	In Gävle, Sweden, 161.6 mm of rain was measured by an automatic weather station during a period of 24 hours within the area, 101 mm of which fell in just 2 hours[35] resulting in considerable flooding within multiple counties, including Gävleborg County & Dalarnas county. Entire neighborhoods were flooded, landslides occurred & vehicles were submerged into the waters[36][37][38][39][40]
24 July – 1 August 2022	40	heavy rain	July–August 2022 United States floods. From July 26 to August 1, 2022, severe rainfall fell on areas of Missouri, Illinois, Indiana, Kentucky, and West Virginia. Two deaths were reported in Greater St. Louis after 10 inches of rain on July 26. In Eastern Kentucky, up to 10.4 in of rain caused rivers to rise by up to 15 feet in a few hours, resulting in 38 deaths. The storms caused $1.2 billion in damage in Kentucky and Missouri.[41]
21 – 22 August 2022	1 (0 missing)	heavy rain	2022 Dallas floods
26 July 2022	1 (0 missing)	heavy rain	12.86 millimetres (0.506 in) was reported in a span of 5 hours in July 26, 2022 in St. Louis, Missouri.
27 January 2023	4	heavy rain	2023 Auckland Anniversary Weekend floods. NIWA reports a record breaking 260.6 millimeters (10 in) fell across the city of Auckland, New Zealand in a span of 8 hours, landslides have destroyed homes, over $10 million worth of high-end luxury vehicles severely damaged.[42][43][44][45]
12 – 13 April 2023	0	heavy rain	2023 Fort Lauderdale floods. On April 12, 2023, a historic flash flood event occurred in Fort Lauderdale, Florida, and surrounding areas. The Fort Lauderdale area reported 25.6 inches (65 cm) of rain within approximately 12 hours[46]
21 – 22 July 2023	3 (1 missing)	heavy rain	2023 Nova Scotia floods

See also

- List of deadliest floods
- List of major dam failures
- 2021 European floods

References

1. "19 February" (http://www.nzhistory.net.nz/timeline/19/02). *Today in History*. New Zealand History. Retrieved 23 October 2012.
2. "Floods: Kopuawhara" (http://christchurchcitylibraries.com/Kids/NZDisasters/Kopuawhara.asp). *New Zealand Disasters*. Christchurch City Libraries. Retrieved 23 October 2012.
3. Clifford Embleton; Christine Embleton-Hamann (1997). *Geomorphological hazards of Europe* (https://books.google.com/books?id=NxI7k1fsVfIC&pg=PA404). p. 404. ISBN 978-0-444-88824-2.
4. ja:長崎大水害 (Japanese language edition). Retrieved 10 October 2019.
5. Shadyside, Ohio Floods of 1990 (http://www.nws.noaa.gov/er/iln/shadyside.html) (Report). NOAA. Retrieved 30 May 2011.
6. "Flood Facts" (https://web.archive.org/web/20110525192404/http://www.qcmemory.org/Page/Flood_Facts.aspx?nt=266). QC Memory. Archived from the original (http://www.qcmemory.org/Page/Flood_Facts.aspx?nt=266) on 25 May 2011. Retrieved 16 April 2009.
7. "Floods in the Guadalupe and San Antonio River Basins in Texas, October 1998" (https://pubs.usgs.gov/fs/FS-147-99/). USGS. Retrieved 15 October 2011.
8. ja:東海豪雨 (Japanese language edition). Retrieved 1 August 2021.
9. "Flash floods kill 125 in Ethiopia" (http://news.bbc.co.uk/2/hi/africa/4791813.stm). BBC. 14 August 2006. Retrieved 9 October 2011.
10. "Ethiopia Hit by Flooding in North, South and East" (https://web.archive.org/web/20170529210539/http://www.worldwatch.org/node/4591). Worldwatch Institute. 14 August 2006. Archived from the original (http://www.worldwatch.org/node/4591) on 29 May 2017. Retrieved 9 October 2011.
11. "November 2006 Flooding" (http://www.nps.gov/mora/parknews/november-2006-flooding.htm). NPS. Retrieved 8 January 2008.
12. "Duck Creek Flooding Closes Davenport Streets" (https://www.qconline.com/archives/qco/display.php?id=391015). Quad Cities Online. Retrieved 9 October 2011.
13. "Southeast United States Floods, September 18–23, 2009" (http://www.nws.noaa.gov/os/assessments/pdfs/se_floods10.pdf) (PDF). U.S. National Weather Service. May 2010. Retrieved 20 March 2012.
14. "Saudi King Abdullah charges officials over 122 deaths in floods" (https://worldbulletin.dunyabulteni.net/asia-pacific/saudi-king-abdullah-charges-officials-over-122-deaths-in-floods-h58316.html). *worldbulletin.dunyabulteni.net/* (in Turkish). Retrieved 22 April 2021.
15. Cloudburst In The Leh (http://www.worldsnap.com/news/national/at-least-115-killed-in-leh-by-cloudburst-relief-work-on-87968.html) WorldSnap
16. "Red mud spill in Veszprém County" (http://index.hu/belfold/2010/10/04/iszapomles_veszprem_megyeben/). www.index.hu. 5 October 2010.
17. "Hungary threatened by 'ecological catastrophe' as toxic sludge escapes factory" (https://www.telegraph.co.uk/news/worldnews/europe/hungary/8043969/Hungary-threatened-by-ecological-catastrophe-as-toxic-sludge-escapes-factory.html). *Telegraph (UK)*. 5 October 2010.
18. "Red sludge floods towns in Hungary" (http://www.nbcnews.com/id/39503888). Associated Press. 4 October 2010. {{cite journal}}: Cite journal requires |journal= (help)

19. "Red Cross responds to St Lucia floods" (http://www.caribbean360.com/index.php/news/45129.html). Caribbean 360. 18 October 2010.
20. "DREF operation final report" (http://www.ifrc.org/docs/appeals/10/MDRLC001dfr.pdf) (PDF). International Federation of Red Cross and Red Crescent Societies. 3 June 2011. Retrieved 18 March 2013.
21. Historic Heavy Rain and Flash Flooding in Dubuque and Jo Daviess Counties 07/27-07/28/2011 (http://www.crh.noaa.gov/dvn/?n=event_072711_dubuqueflashflood)
22. "Toowoomba swamped by deadly 'inland tsunami' " (http://www.abc.net.au/news/stories/2011/01/11/3110095.htm). Australian Broadcasting Corporation. 11 January 2011. Retrieved 9 October 2011.
23. "Russia floods: Putin orders inquiry over mass deaths" (https://www.bbc.co.uk/news/world-europe-18758895). British Broadcasting Corporation. 8 July 2012. Retrieved 8 July 2012.
24. "Monsoon enhanced by 'Haikui' to continue bringing heavy rain to NCR, 12 other areas" (http://www.gmanetwork.com/news/story/268631/news/nation/monsoon-enhanced-by-haikui-to-continue-bringing-heavy-rain-to-ncr-12-other-areas). GMA News Network. 7 August 2012. Retrieved 7 August 2012.
25. "Deadly rains flood capital, Greater [Buenos Aires]" (http://www.buenosairesherald.com/article/127774/deadly-rains-flood-capital-greater-ba-). *Buenos Aires Herald*. 3 April 2013. Retrieved 25 April 2013.
26. "Afghanistan flash flood kills dozens in Baghlan province" (https://www.bbc.co.uk/news/world-asia-27745771#TWEET1150212). *BBC*. 7 June 2014. Retrieved 7 June 2014.
27. Reavy, Pat (16 September 2015). "16, possibly 20 die in devastating southern Utah flash floods" (http://www.deseretnews.com/article/865636814/10-bodies-recovered-in-Hildale-flash-flood-as-search-continues-for-3-more.html?pg=all). *Deseret News*. Salt Lake City. Retrieved 16 September 2015.
28. Severe flash flooding hits Egypt, at least 17 dead (https://watchers.news/2016/10/29/flood-egypt-october-2016/)
29. "Toll from Greek floods rises to 23 as 2 new deaths reported" (https://abcnews.go.com/International/wireStory/toll-greek-floods-rises-22nd-body-found-mud-51403059). *ABC News*. Retrieved 27 November 2017.
30. "9 YOUTH DEAD IN SOUTHERN ISRAEL FLASH FLOODS" (https://www.jpost.com/Israel-News/Multiple-youth-feared-dead-in-southern-Israel-flash-floods-552823). Retrieved 26 April 2018.
31. Calfas, Jennifer (4 July 2018). "Flash Floods Rain Out Fourth of July Festivities in Houston" (http://time.com/5330436/flash-floods-rain-out-fourth-of-july-festivities-in-houston/g). *TIME*. Retrieved 7 July 2018.
32. Tipton, Stephen (6 July 2018). "Cameras capture the downpour that drenched Stark County late Thursday" (http://www.cantonrep.com/news/20180706/readers-share-photos-video-of-flash-flooding). *Canton Rep*. Retrieved 7 July 2018.
33. Italy: At least 11 killed by flash flood in Calabria gorge (https://www.aljazeera.com/amp/news/2018/08/italy-11-killed-flash-flood-calabria-gorge-180821082654231.html)
34. ja:千葉県豪雨 (Japanese language edition). Retrieved 31 October 2019.
35. "Rekordstora dygnsnederbördsmängder | SMHI" (https://www.smhi.se/bloggar/vaderleken-2-3336/rekordstora-dygnsnederbordsmangder-1.174558).
36. "Larmen om översvämningen hinns inte med – polisen: Åk inte hit" (https://www.expressen.se/nyheter/allmanheten-varnas-for-stora-oversvamningar-i-gavle/).
37. "LIGE NU: Vilde billeder fra Sverige" (https://www.bt.dk/udland/lige-nu-vilde-billeder-fra-sverige). 18 August 2021.

38. "European Severe Weather Database" (https://web.archive.org/web/20221110152444/https://eswd.eu/cgi-bin/eswd.cgi?lang=en_0&lastquery=15132437108). Archived from the original (https://eswd.eu/cgi-bin/eswd.cgi?lang=en_0&lastquery=15132437108) on 10 November 2022.
39. Nyheter, S. V. T. (18 August 2021). "Kraftiga skyfall och stora översvämningar i Gävle" (https://www.svt.se/nyheter/lokalt/gavleborg/stora-oversvamningar-allmanheten-varnas). *SVT Nyheter*.
40. "GÄVLE: Kraftiga översvämningar • Bilar fast i vattnet • Skolan inställd" (https://www.youtube.com/watch?v=AkUHzIElD1I). *YouTube*.
41. NCEI.Monitoring.Info@noaa.gov. "Billion-Dollar Weather and Climate Disasters | National Centers for Environmental Information (NCEI)" (https://www.ncei.noaa.gov/access/billions/events). *www.ncei.noaa.gov*. Retrieved 14 April 2023.
42. "New Zealand weather: Four dead after record rainfall causes flooding and landslides" (https://news.sky.com/story/new-zealand-weather-four-dead-after-record-rainfall-causes-flooding-and-landslides-12798314). *Sky News*. Retrieved 30 January 2023.
43. "New Zealand – State of Emergency as Record Rain Causes Flood Havoc in Auckland – FloodList" (https://floodlist.com/australia/new-zealand-floods-auckland-record-rain-january-2023). *floodlist.com*. Retrieved 30 January 2023.
44. "Up to $10m worth of luxury cars 'written off' " (https://www.newstalkzb.co.nz/news/auckland/auckland-flood-up-to-10m-worth-of-luxury-cars-written-off-as-north-shore-dealership-flooded/). *Newstalk ZB*. Retrieved 30 January 2023.
45. "Auckland flooding: death toll rises as New Zealand hit with more heavy rain and landslides" (https://www.theguardian.com/world/2023/jan/29/auckland-flooding-death-toll-rises-as-new-zealand-hit-with-more-heavy-rain-and-landslides). *The Guardian*. Reuters. 29 January 2023. Retrieved 30 January 2023.
46. Ortiz, John Bacon and Jorge L. " 'Once in every 1,000-2,000 years': Storm swamps Fort Lauderdale with 25 inches of rain. Live updates" (https://www.usatoday.com/story/news/nation/2023/04/13/fort-lauderdale-flood-airport-live-updates/11655448002/). *USA TODAY*. Retrieved 14 April 2023.

Retrieved from "https://en.wikipedia.org/w/index.php?title=List_of_flash_floods&oldid=1173886531"