

Disaster	River	Scenario conditions	Released	Contact Information	Telephone number
River flooding	① Yodogawa River	24-hour total rainfall: 360 mm/hour	Probable maximum precipitation (Likelihood: about 1/1,000 years)	Jun. 2017	Yodogawa River Office, Kinki Regional Development Bureau, MLIT 072-843-2861
	Yamato River	12-hour total rainfall: 316 mm/hour	Probable maximum precipitation (Likelihood: about 1/1,000 years)	May 2016	Yamatogawa River Office, Kinki Regional Development Bureau, MLIT 072-971-1381
	② Higashiyoko and Nishiyoko Rivers	24-hour total rainfall: 904.1 mm/hour Maximum rainfall: 102.5 mm/hour	Probable maximum precipitation (Likelihood: 1 more than 1,000 years)	Nov. 2019	Tondabayashi Civil Engineering Office, Osaka Prefecture 0721-25-1131
	Ishikawa River	24-hour total rainfall: 724 mm/hour Maximum rainfall: 195.5 mm/hour	Probable maximum precipitation (Likelihood: 1 more than 1,000 years)	Jan. 2021	
	Kanzaki River	24-hour total rainfall: 737 mm/hour Maximum rainfall: 81.1 mm/hour	Probable maximum precipitation (Likelihood: 1 more than 1,000 years)	Jan. 2020	Nishi Osaka Flood Control Office, Osaka Prefecture 06-6541-7771
River flooding	Tenjiku River	24-hour total rainfall: 150 mm/hour Maximum rainfall: 142.6 mm/hour	Probable maximum precipitation (Likelihood: 1 more than 1,000 years)	Jan. 2020	Ikeda Civil Engineering Office, Osaka Prefecture 072-752-4111
	③ Taka River	24-hour total rainfall: 1,150 mm/hour Maximum rainfall: 145.4 mm/hour	Probable maximum precipitation (Likelihood: 1 more than 1,000 years)	Jan. 2020	Ikeda Civil Engineering Office, Osaka Prefecture 072-752-4111 Ibaraki Civil Engineering Office, Osaka Prefecture 072-627-1121
	Ai River	24-hour total rainfall: 776 mm/hour Maximum rainfall: 189 mm/hour	Probable maximum precipitation (Likelihood: 1 more than 1,000 years)	Mar. 2020	Ibaraki Civil Engineering Office, Osaka Prefecture 072-627-1121
High tide	④ Neyagawa, Daini-Neyagawa, and Hirano Rivers, Hirayagawa-bunshiro Channel, Furukawa River	24-hour total rainfall: 683 mm/hour Maximum rainfall: 138.1 mm/hour	Probable maximum precipitation (Likelihood: 1 more than 1,000 years)	Mar. 2019	Neyagawa River Basin Flood Control Office, Osaka Prefecture 06-6962-7661
	⑤ High tide	Scenario in which the central pressure is 910 hPa (Muroto Typhoon level), radius of maximum cyclogenetic wind speed is 75 km (Isewan Typhoon level), traveling speed is 73 km/h, and the path is the same as that of Muroto Typhoon		Aug. 2020	Person in charge of emergency management, Port & Harbor Bureau, Osaka City 0725-21-7246
Inland flooding	⑥ Inland flooding	24-hour total rainfall: 549 mm/hour Maximum rainfall: 147 mm/hour	Probable maximum precipitation (Likelihood: about 1/1,000 years)	Mar. 2021	Coordination Section, Sewer Department, Public Works Bureau, Osaka City 06-6615-7594
Tsunami	⑦ Nontankai and Nankai earthquake and tsunami	Scenario in which an earthquake with a magnitude of around 8.6 occurs, causing flooding due to a tsunami, and tide gates (those open at night), etc. did not close (high tide assumed)		Mar. 2004	Planning Section, Port & Harbor Bureau, Osaka City 06-6615-7782
	⑧ Nankai Trough mega earthquake and tsunami	Scenario in which an earthquake with a magnitude of around 9.1 occurs, causing flooding due to a maximum class tsunami (breakwater and opening/closing of tidal barriers taken into account) (high tide assumed)		Aug. 2013	Disaster Prevention Planning Division, Office of Emergency Management, Osaka Prefecture 06-6944-6487

Creator of this pamphlet: Office of Emergency Management, Osaka City (Tel: 06-6208-7384)

This pamphlet is also available for download on the official website of the Office of Emergency Management, Osaka City.

<https://www.city.osaka.lg.jp/kikikanri/shitsu/>

Mar. 2021

Transmission of information

Receiving Information

Bosai Information Mail Creates the city's disaster measures information and information needed in times of disaster to your registered mobile phone or PC e-mail address

Must preregister

E-mail toukou@osaka-bosai.net

Send a blank e-mail to the e-mail address above to register. The e-mail address can also be read from the 2D code on the right.

Emergency Warning E-mail Emergency information will be sent to mobile phones that support emergency alert emails.

Check in advance to see if you can receive it

You may need to change your settings. Please ask your mobile phone provider for more information.

Yahoo! disaster prevention bulletin app It provides evacuation and earthquake information via push notifications.

When setting the region, enter XX Ward, Osaka City. Then you can receive information for the entire area of Osaka City.

Finding Information

- If outdoor emergency speaker broadcasts could not be heard: call the Government Disaster Wireless Telephone Service (06-6210-3899), charges apply.
- In times of disaster, switch your TV to NHK and press the "d" button for data broadcasting to view evacuation advisories, if evacuation shelters are open, and other information.

Osaka Disaster Prevention Net

Evacuation information

URL <http://www.osaka-bosai.net/prelin/420.html>

Disaster Information for River (Ministry of Land, Infrastructure, Transport and Tourism)

River level information

URL <https://www.river.go.jp/>

River Disaster Management Information (River Office, Osaka Prefecture)

River level information

URL <http://www.osaka-kasen-portal.net/s>

Japan Meteorological Agency

Weather information, tsunami information, etc.

URL <https://www.jma.go.jp/>

Osaka City Rainfall Information

Weather information, etc.

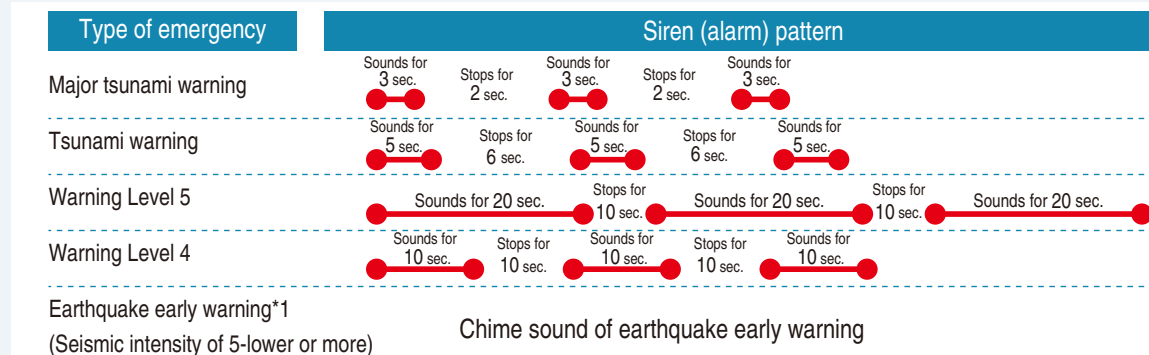
URL <http://www.ame.city.osaka.lg.jp/pw/0/>

Osaka Safe Travels

Weather information, etc.

URL <https://www.osakasafetravels.com/>

Emergency Siren Patterns(Outdoor emergency speaker)



Safety Confirmation Message Services

Disaster Emergency Message Dial 171 You can record or play messages in times of disaster.

Call 1-7-1

Press 1 To leave message (recording method)

Press 2 To listen to message (confirmation method)

Phone number of your home, yourself, or family member (in affected area)

Dial from the area code

Listen to message

Leave message

Dates you can try out the services

1st and 15th of every month (24 hours), Jan. 1 to 3 (24 hours)

Disaster Preparedness and Volunteer Week (Jan. 15, 9 am to Jan. 21, 5 pm)

Disaster Preparedness Week (Aug. 30, 9 am to Sep. 5, 5 pm)

Disaster Emergency Message Board It can be accessed if internet connection is available in times of disaster.

Web171(NTT)

URL <https://www.web171.jp>

NTT docomo

URL <http://dengon.docomo.ne.jp>

SoftBank / Y!mobile

URL <http://dengon.softbank.ne.jp>

au(KDDI)

URL <http://dengon.ezweb.ne.jp>

J-anpi for one-stop searches of all safety status information

It enables the one-stop search of all safety status information posted on the disaster message boards of communication carriers.

URL <https://anpi.jp/>

* Disaster Emergency Message Boards become available when a major disaster occurs. For service details, please see the explanation provided by NTT and the respective mobile phone companies.

What is My Timeline?

My Timeline provides an opportunity to prepare for wind and flood disasters, such as heavy rains and typhoons, and plan in advance how to escape using your own evacuation route while giving due consideration to the circumstances or evacuation behavior of each family member. Creating a schedule that summarizes who does what and when will help you act in an appropriate manner in the event of an emergency.

Family Evacuation Plan

1 Evacuation place

~ In principle ~

Place for early evacuation

Home, relative's home, friend's home, workplace, etc. (the closest safe place that will not flood)

Evacuation place ①

2

Plan what to do until you start evacuating.

Collect information

Check weather and evacuation information

Prepare for evacuation

Check emergency kit and stockpile

Buy necessary items

Begin moving household items to 2F, etc.

Inspect area around the house

Put away items that may blow away

Check window locks

Charge mobile phone

Check opening of evacuation shelter

Contact and call out

Call out to neighbors

To evacuate To evacuate together

Name

Contact

To evacuate To evacuate together

Name

Contact

Communicate with family (If you're not together)

Contact the person who will assist your evacuation (If you cannot evacuate by yourself)

Miscellaneous

When heavy rain could cause river flooding

Determine where you will evacuate to and write it down. Determine all ① to ③ evacuation places that you will evacuate to depending on the situation.

Where you can protect yourself at that place and time

Closest flood disaster (tsunami) evacuation building (the closest safe place that will not flood)

Tall building or other elevated place (the closest safe place that will not flood)

Evacuation place ③

3

Fill in when you will start evacuating and when you will do what.

Determine when you will take the actions you identified in ②.

Write down when you will evacuate.

Family Evacuation Plan

Heavy rain is forecasted

Warning Level 1 Early advisory information

Warning Level 2 Flood advisory Heavy rain advisory

Warning Level 3 Evacuation of the elderly from a dangerous area

Warning Level 4 Evacuation of all people from a dangerous area

Warning Level 5 Ensuring safety during an emergency

High

Urgency

Fill in When will you evacuate? When will you do what?

Ex: Double check emergency grab-and-go bag (mom)

Ex: Double check evacuation shelter (everyone)

Ex: Grandma and mom evacuate to a relative's house by car

Ex: Evacuate to XX Elementary School (dad and children)

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