Kyoto City River Flood Hazard Map

Kita Ward

This map, based on the Flood Control Act, shows the predicted maximum flood depths and other relevant information in the event of flooding of the following rivers designated by the national government and Kyoto Prefecture.

Flood Forecast Rivers	Predicted rainfall amount
Kamogawa and Takanogawa Rivers	736mm/24h
Rivers with Water Level Monitoring	**Predicted rainfall amount**
Tenjingawa River	1,150mm/24h
Other Rivers	**Predicted rainfall amount**
Kamogawa※ and Takanogawa※ Rivers	736mm/24h
Iwakuragawa and Chodaigawa Rivers	1,150mm/24h
Nishitakasegawa, Omurogawa and Udagawa Rivers	1,150mm/24h
Kiyotakigawa River	953mm/24h

※Upstream area outside the flood forecasting section

Map Key

Predicted River Flood Area

Predicted Max. Flooding Level

- Over **20m**
- **10** to under **20m**
- **5** to under **10m** — At or above roof level of two-story house
- **3** to under **5m** — Up to roof level of two-story house
- **0.5** to under **3m** — Up to just below second-floor level of two-story house
- under **0.5m** — Up to first floor (below floor level)

Areas Requiring Early Evacuation
(Area where building collapse is expected)

If water breaks down river embankments:
Area where all buildings expected to collapse

Depending on water flow patterns:
Area where wooden buildings houses expected to collapse

Due to the combined effects of both factors:
Area where building collapse is expected

Landslide Hazard Areas

- Landslide hazard area
- Higher-risk landslide hazard area

Underpass
Low-Lying Passage Prone to Flooding

Shrines, Temples, and Disaster Prevention Facilities

- Administrative Wards
- School district
- JR
- Private Railway
- Subway line
- Underground Shopping Street
- River, pond, etc.
- Water Level Station (Including Standard Gauges)
- River Camera
- Crisis Management Water Level Gauge

Designated Emergency Evacuation Site

- Designated emergency evacuation site for flood disasters
- Designated emergency evacuation site for landslide disasters
- Designated emergency evacuation site for both floods and landslide disasters

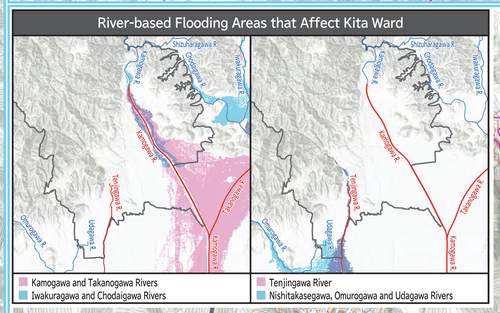
top floor R F+ — Floors Designated for Use Even in a Maximum Flooding Event
※The usable floors are indicated considering the possibility of simultaneous internal inundation.

Disaster Prevention Base

City Office · Fire Department · Police Department

When evacuation information is issued, designated flood evacuation shelters will be opened first.
These shelters are marked with a box on the map.

River-based Flooding Areas that Affect Kita Ward



Kiyotakigawa River

Kamogawa River upstream areas

1:13,000 (0 100 500 1,000m)

1:15,000 (0 50 250 500m)