Kanazawa Flood Hazard Map

Kawakita Area

Flood (estimated maximum scale) that occurs once every 1000 years or more

Rainfall criteria prerequisite for estimated flooding area designation

This hazard map shows the expected result of the following rivers overflowing due to the amount of rainfall detailed below (which only occurs once every 1000 years or more).

- Relevant rivers and rainfall amount:
  Asanogawa River: 914mm of rainfall in two days
  Kanakusarigawa River: 938mm of rainfall in two days
  Onogawa River/ Kahoku Lagoon: 768mm of rainfall in two days
- Rivers other than the relevant rivers: Omiyagawa River
  813mm of rainfall in 24 hrs over the entire basin

Estimated flooding areas and flood water depth may differ from the map due to rainfall exceeding the estimated maximum scale, sediment, fallen trees, etc.

Designated Evacuation Locations

	Facility Names	Address	Tel	Availability
	Matsudera Kominkan Community Ctr.	Ushi-42 Matsudera-machi	238-1020	2nd floor and above
Main	Kanazawa Pool	Ha-55 Isobe-machi	251-3535	2nd floor and above

Legend

Designated emergency evacuation places
- Schools, community centers, etc.
- Parks, squares

Evacuation information
- Water level observation station, Water level gauge
- River monitoring camera
- Disaster prevention radio broadcast system

Dangerous points on the evacuation route
- Bridge / Underground passage
- Bridge / Underpass

Map symbols
- Government office
- Fire station / Fire brigade etc.
- Police station / Police box
- Hospital
- Administrative boundary
- School zone (block) boundary
- Main highway
- Relevant river area

Note: School zone (block) boundaries shown on the map are approximate.

Estimated hazardous areas

Estimated flooding areas and flood water levels

5.0 m -	Flooding above 2nd floor roof	When the top floor is flooded: Early evacuation
3.0 - 5.0 m	Flooding up to 2nd floor ceiling	
0.5 - 3.0 m	Flooding up to 1st floor ceiling	When the top floor is not flooded: Evacuation *Note 1
0 - 0.5 m	Flooding up to adult knee	

Note 1: As an exception, taking shelter inside is also possible. Check the evacuation procedure.
Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

Areas where buildings may collapse or be washed away
- Areas where bank erosion may occur → Early evacuation
- Areas where overflow may occur → Early evacuation

Sediment disaster
Sediment disaster risk area
- Sediment disaster hazard area → Early evacuation

Neko-bashi Bridge
Seiwa Hospital
Omiyagawa Ouramachi area
Kitadera-ohashi Bridge
Mitsuya Station
Omiyagawa River
Kanakusari-gawa River
Oura School Zone
Tanaka-bashi Bridge
Urushi-bashi Bridge
Kawakita Area
Asanogawa School Zone
Mitsukuchi Station
Matsudera Fire Brigade
Chisaka School Zone
Asanogawa Seseragi-bashi Bridge
*2nd floor and above available
Matsudera Kominkan Community Ctr.
Asanogawa Junior High School
*Not available
Waridashi Station
Matsudera Flood Fighting Warehouse (Prf.)
Matsudera-bashi Bridge
Kijima Hospital
Asanogawa-bashi Bridge
Hokuriku Expressway
Kanazawa Cardiovascular Hospital
*2nd floor and above available
Kanazawa Pool
Moroe-machi Fire Brigade
Isobe Station
Kawakita Area
Isobe-ohashi Bridge
Higashi-Interchange-odori Ave.
JCHO Kanazawa Hospital
Kosaka Sub-firestation
Kogane-bashi Bridge
Oki-bashi Bridge
Okibashi (Moroe)
Kosaka-bashi Bridge
Kami-moroe Station
Moroe-machi Elementary School
*2nd floor and above available
IR Ishikawa Railway
Johoku Children's Ctr.
*2nd floor and above available
Nanatsuya-ohashi Bridge
Moroe Area
Hokuriku Shinkansen
*Not available
Johoku Shimin Taiikukan Gym
Kitayasue Police Box
Hokuriku Railroad Asanogawa Line
Asanogawa River
Asano-machi Kominkan Community Ctr.
*2nd floor and above available
Naruwa Junior High School
*2nd floor and above available
Johoku-odori Ave.
Nanatsuya Station
Higashi-odori Ave.
Kinrosha Plaza
*2nd floor and above available
Nanatsuya Flood Fighting Warehouse (Prf.)
Oge-bashi Bridge
Kanazawa-higashi Police Station
Kanazawa Motomachi Citizens' Ctr.
Asano-machi Elementary School
*2nd floor and above available
359
Yamanoue-machi Police Box

1:10,000
0 250 500 1,000m

Kanazawa Flood Hazard Map

Kawakita Area

Flood (estimated flood scale)
that occurs approx. once every 50-100 years

Designated Evacuation Locations

	Facility Names	Address	Tel	Availability
	Matsudera Kominkan Community Ctr.	Ushi-42 Matsudera-machi	238-1020	2nd floor and above
Main	Kanazawa Pool	Ha-55 Isobe-machi	251-3535	2nd floor and above

※The availability of designated emergency evacuation shelters will be determined based on a flood scenario (estimated maximum scale) that occurs once every 1000 years or more.

Rainfall criteria prerequisite for estimated flooding area designation

This hazard map shows the expected result of the following rivers overflowing due to the amount of rainfall detailed below (which only occurs approx. once every 50-100 years).

- Relevant rivers and rainfall amount:
  Asanogawa River: 256mm of rainfall in two days
  Kanakusarigawa River: 237mm of rainfall in two days
  Onogawa River/ Kahoku Lagoon: 256mm of rainfall in two days

Estimated flooding areas and flood water depth may differ from the map due to rainfall exceeding the estimated scale, sediment, fallen trees, etc.

Legend

Designated emergency evacuation places
- Schools, community centers, etc.
- Parks, squares

Evacuation information
- Water level observation station, Water level gauge
- River monitoring camera
- Disaster prevention radio broadcast system

Dangerous points on the evacuation route
- Bridge / Underground passage
- Bridge / Underpass

Map symbols
- Government office
- Fire station / Fire brigade etc.
- Police station / Police box
- Hospital
- Administrative boundary
- School zone (block) boundary
- Main highway

Note: School zone (block) boundaries shown on the map are approximate.

Estimated hazardous areas

Estimated flooding areas and flood water levels

		When the top floor is flooded:
5.0 m -	Flooding above 2nd floor roof	Early evacuation
3.0 - 5.0 m	Flooding up to 2nd floor ceiling	
0.5 - 3.0 m	Flooding up to 1st floor ceiling	When the top floor is not flooded:
0 - 0.5 m	Flooding up to adult knee	Evacuation *Note 1

Note 1: As an exception, taking shelter inside is also possible. Check the evacuation procedure.
Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

Sediment disaster

Sediment disaster risk area → Sediment disaster hazard area → Early evacuation

Neko-bashi Bridge
Seiwa Hospital
Omiyagawa Ouramachi area
Kitadera-ohashi Bridge
Mitsuya Station
Omiyagawa River
Kanakusari-gawa River
Oura School Zone
Tanaka-bashi Bridge
Urushi-bashi Bridge
Kawakita Area
Asanogawa School Zone
Mitsukuchi Station
Matsudera Fire Brigade
Chisaka School Zone
Asanogawa Seseragi-bashi Bridge
*2nd floor and above available
Matsudera Kominkan Community Ctr.
Asanogawa Junior High School
*Not available
Waridashi Station
Matsudera Flood Fighting Warehouse (Prf.)
Matsudera-bashi Bridge
Kijima Hospital
Hokuriku Expressway
Asanogawa-bashi Bridge
Kanazawa Cardiovascular Hospital
*2nd floor and above available
Kanazawa Pool
Kawakita Area
Moroe-machi Fire Brigade
Isobe Station
Isobe-ohashi Bridge
Higashi Interchange-odori Ave.
Miike-bashi Bridge
*Not available
Higashi-kanazawa Station
Kosaka Kominkan Community Ctr.
JCHO Kanazawa Hospital
Kosaka Sub-firestation
Kami-moroe Station
Oki-bashi Bridge
Okibashi (Moroe)
Kogane-bashi Bridge
Kosaka-bashi Bridge
Moroe-machi Elementary School
*2nd floor and above available
IR Ishikawa Railway
Johoku Children's Ctr.
*2nd floor and above available
Nanatsuya-ohashi Bridge
Moroe Area
Hokuriku Shinkansen
*Not available
Johoku Shimin Taiikukan Gym
Kitayasue Police Box
Hokuriku Railroad Asanogawa Line
Nanatsuya Station
Asanogawa River
Asano-machi Kominkan Community Ctr.
*2nd floor and above available
Naruwa Junior High School
*2nd floor and above available
Johoku-odori Ave.
Higashi-odori Ave.
Kinrosha Plaza
*2nd floor and above available
Nanatsuya Flood Fighting Warehouse (Prf.)
Oge-bashi Bridge
Kanazawa-higashi Police Station
Kanazawa Motomachi Citizens' Ctr.
Asano-machi Elementary School
*2nd floor and above available
Yamanoue-machi Police Box

1:10,000
0 250 500 1,000m

Kanazawa Flood Hazard Map

Kawakita Area

Inland flood (estimated maximum scale)

that occurs once every 1000 years or more

Rainfall criteria prerequisite for estimated flooding area designation

This hazard map shows the expected result of the amount of rainfall detailed below (which only occurs once every 1000 years or more) in the area of the sewage work plan.

Inland water: 130 mm of rainfall in one hour

Estimated flooding areas and flood water depth may differ from the map due to rainfall exceeding the estimated maximum scale, sediment, fallen trees, etc.

Designated Evacuation Locations

	Facility Names	Address	Tel	Availability
	Matsudera Kominkan Community Ctr.	Ushi-42 Matsudera-machi	238-1020	2nd floor and above
Main	Kanazawa Pool	Ha-55 Isobe-machi	251-3535	2nd floor and above

※The availability of designated emergency evacuation shelters will be determined based on a flood scenario (estimated maximum scale) that occurs once every 1000 years or more.

Neko-bashi Bridge
Seiwa Hospital
Omiyagawa Ouramachi area
Kitadera-ohashi Bridge
Mitsuya Station
Omiyagawa River
Kanakusari-gawa River
Oura School Zone
Tanaka-bashi Bridge
Urushi-bashi Bridge
Kawakita Area
Asanogawa School Zone
Mitsukuchi Station
Matsudera Fire Brigade
Asanogawa
Seseragi-bashi Bridge
Nimai-bashi Bridge
Chisaka School Zone
Chisaka Kominkan Community Ctr.
2nd floor and above available
Kanakusarigawa-bashi Bridge
Chisaka Elementary School
*2nd floor and above available
Asanogawa Junior High School
*Not available
Waridashi Station
Matsudera Kominkan Community Ctr.
*2nd floor and above available
Matsudera Flood Fighting Warehouse (Prf.)
Matsudera-bashi Bridge
Kijima Hospital
Miyabo-bashi Bridge
Asanogawa-bashi Bridge
Hokuriku Expressway
Kanazawa Cardiovascular Hospital
Kamikanagawa-bashi Bridge
Moroe-machi Fire Brigade
Isobe Station
*2nd floor and above available
Kanazawa Pool
Kawakita Area
Isobe-ohashi Bridge
Higashi-kanazawa Station
Miike-bashi Bridge
*Not available
Kosaka Kominkan Community Ctr.
Kosaka Sub-firestation
Kogane-bashi Bridge
Kosaka-bashi Bridge
Johoku Children's Ctr.
*2nd floor and above available
IR Ishikawa Railway
Hokuriku Shinkansen
Moroe Area
*Not available
Johoku Shimin Taiikukan Gym
Asano-machi Kominkan Community Ctr.
*2nd floor and above available
Naruwa Junior High School
*2nd floor and above available
Johoku-odori Ave.
Higashi-odori Ave.
Oge-bashi Bridge
Kanazawa-higashi Police Station
Kanazawa Motomachi Citizens' Ctr.
Asano-machi Elementary School
*2nd floor and above available
Yamanoue-machi Police Box

Legend

Designated emergency evacuation places
- Schools, community centers, etc.
- Parks, squares

Evacuation information
- Water level observation station, Water level gauge
- River monitoring camera
- Disaster prevention radio broadcast system

Dangerous points on the evacuation route
- Bridge / Underground passage
- Bridge / Underpass

Map symbols
- Government office
- Fire station / Fire brigade etc.
- Police station / Police box
- Hospital
- Administrative boundary
- School zone (block) boundary
- Main highway
- Scope of the public sewer project plan

Note: School zone (block) boundaries shown on the map are approximate.

Estimated hazardous areas

Estimated flooding areas and flood water levels

		When the top floor is flooded:	When the top floor is not flooded:
5.0 m -	Flooding above 2nd floor roof	Early evacuation	
3.0 - 5.0 m	Flooding up to 2nd floor ceiling	Early evacuation	
0.5 - 3.0 m	Flooding up to 1st floor ceiling		Evacuation *Note 1
0 - 0.5 m	Flooding up to adult knee		Evacuation *Note 1

Note 1: As an exception, taking shelter inside is also possible. Check the evacuation procedure.
Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

Sediment disaster

Sediment disaster risk area
Sediment disaster hazard area → Early evacuation

Historically flooded areas

Historically flooded areas
* Areas where inundation occurred due to heavy rain between 2008 and 2024

1:10,000
0 250 500 1,000m