Kanazawa Flood Hazard Map

Hyotan 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:
  Saigawa River: 860mm of rainfall in two days
  Asanogawa River: 914mm of rainfall in two days

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
Main	Meisei Elementary School	5-48 Hyotan-machi	231-7438	2nd floor and above
	Chuo Kominkan Community Ctr. Hikoso Branch	1-15-5 Hikoso-machi	261-8100	○
	Hyotan-machi Kominkan Community Ctr.	2-10-5 Hikoso	221-1476	○

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:	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)

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

1:5,000
0 125 250 500m

Oge-bashi Bridge
Johoku Hospital
Asano-machi Elementary School
*2nd floor and above available
Yonezawa Hospital
Higashi Interchange-dori Ave.
Nakajima-ohashi Bridge
Asano-machi School Zone
IR Ishikawa Railway
Hokuriku Shinkansen
Hokuriku Railroad Asanogawa Line
Kanazawa Station
Hokutetsu Kanazawa Station
Asano-machi Fire Brigade
Shoei-bashi Bridge
Asanogawa River
Kanazawa Ekimae Police Box
*2nd floor and above available
Konohana-machi Kominkan Community Ctr.
Hikoso-ohashi Bridge
Konohana-machi Fire Brigade
Meisei Elementary School
*2nd floor and above available
Kobashi Tilting Weir
Konohana Area
Hyotan-machi Fire Brigade
Kobashi
Kobashi Bridge
Baba Area
Hyotan-machi Kominkan Community Ctr.
Honmachi Citizens' Ctr.
Hyotan Area
*2nd floor and above available
Former Baba Elementary School
Hayashi Hospital
Musashigatsuji Police Box
Chuo Kominkan Community Ctr. Hikoso Branch
Baba Kominkan Community Ctr.
*3rd floor and above available
*Not available
Hosai Kominkan Community Center
Hosai Area
Baba Fire Brigade
Nakano-hashi Bridge
Naga-machi Junior High School Hosai Branch / Chuo Elementary School Hosai Branch
*2nd floor and above available
359
Asanogawa-ohashi Police Box
Tamagawa Sub-firestation
Keiju Kanazawa Medical Center
Hosai-machi Fire Brigade
Asanogawa-ohashi Bridge
249
Omicho Ichibakan
Hyakumangoku-dori Ave.
Omicho Citizens' Ctr.
Matsugae Fire Brigade
Matsugae Area
*2nd floor and above available
Chuo Elementary School
157
Zaimoku Area
Matsugae Kominkan Community Ctr.
Asanogawa Fire Brigade
Matsugae Green Space
Gentarogawa River

Kanazawa Flood Hazard Map

Hyotan Area

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

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 100 years).

- Relevant rivers and rainfall amount:
  Saigawa River: 314mm of rainfall in two days
  Asanogawa River: 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.

Designated Evacuation Locations

	Facility Names	Address	Tel	Availability
Main	Meisei Elementary School	5-48 Hyotan-machi	231-7438	2nd floor and above
	Chuo Kominkan Community Ctr. Hikoso Branch	1-15-5 Hikoso-machi	261-8100	○
	Hyotan-machi Kominkan Community Ctr.	2-10-5 Hikoso	221-1476	○

※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.

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

Sediment disaster

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

1:5,000
0 125 250 500m

Oge-bashi Bridge
Johoku Hospital
Asano-machi Elementary School
*2nd floor and above available
Yonezawa Hospital
Nakajima-ohashi Bridge
Asano-machi School Zone
Higashi Interchange-dori Ave.
IR Ishikawa Rail
Hokuriku Shinkansen
Hokuriku Railroad Asanogawa Line
Kanazawa Station
Hokutetsu Kanazawa Station
Asano-machi Fire Brigade
Shoei-bashi Bridge
Asanogawa River
Kanazawa Ekimae Police Box
*2nd floor and above available
Konohana-machi Kominkan Community Ctr.
Konohana-machi Fire Brigade
Meisei Elementary School
*2nd floor and above available
Hikoso-ohashi Bridge
Kobashi Tilting Weir
Nagata-machi Fire Brigade
Konohana Area
Hyotan-machi Fire Brigade
Kobashi
Kobashi Bridge
Baba Area
Hyotan-machi Kominkan Community Ctr.
Honmachi Citizens' Ctr.
Hyotan Area
*2nd floor and above available
Former Baba Elementary School
Hayashi Hospital
Musashigatsuji Police Box
Chuo Kominkan Community Ctr. Hikoso Branch
Baba Kominkan Community Ctr.
*3rd floor and above available
*Not available
Hosai Kominkan Community Center
Hosai Area
Baba Fire Brigade
Nakano-hashi Bridge
359
Naga-machi Junior High School Hosai Branch / Chuo Elementary School Hosai Branch
*2nd floor and above available
Asanogawa-ohashi Police Box
Tamagawa Sub-firestation
Keiju Kanazawa Medical Center
Hosai-machi Fire Brigade
Asanogawa-ohashi Bridge
249
Omicho Ichibakan
Omicho Citizens' Ctr.
Hyakumangoku-dori Ave.
Matsugae Fire Brigade
Matsugae Area
*2nd floor and above available
Chuo Elementary School
157
Gentarogawa River
Zaimoku Area
Matsugae Kominkan Community Ctr.
Asanogawa Fire Brigade
Matsugae Green Space

Kanazawa Flood Hazard Map

Hyotan 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
Main	Meisei Elementary School	5-48 Hyotan-machi	231-7438	2nd floor and above
	Chuo Kominkan Community Ctr. Hikoso Branch	1-15-5 Hikoso-machi	261-8100	○
	Hyotan-machi Kominkan Community Ctr.	2-10-5 Hikoso	221-1476	○

※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.

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

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

1:5,000
0 125 250 500m

Oge-bashi Bridge
Johoku Hospital
Asano-machi Elementary School
*2nd floor and above available
Yonezawa Hospital
Nakajima-ohashi Bridge
Asano-machi School Zone
Higashi Interchange-odori Ave.
IR Ishikawa Rail
Hokuriku Shinkansen
Hokuriku Railroad Asanogawa Line
Kanazawa Station
Hokutetsu Kanazawa Station
Asano-machi Fire Brigade
Shoei-bashi Bridge
Asanogawa River
Kanazawa Ekimae Police Box
*2nd floor and above available
Konohana-machi Kominkan Community Ctr.
Konohana-machi Fire Brigade
Hikoso-ohashi Bridge
Kobashi Tilting Weir
Meisei Elementary School
*2nd floor and above available
Konohana Area
Hyotan-machi Fire Brigade
Kobashi
Kobashi Bridge
Baba Area
Hyotan-machi Kominkan Community Ctr.
Honmachi Citizens' Ctr.
Hyotan Area
*2nd floor and above available
Former Baba Elementary School
Chuo Kominkan Community Ctr. Hikoso Branch
Hayashi Hospital
Musashigatsuji Police Box
Baba Kominkan Community Ctr.
*3rd floor and above available
*Not available
Hosai Kominkan Community Center
Hosai Area
Baba Fire Brigade
Nakano-hashi Bridge
Naga-machi Junior High School Hosai Branch / Chuo Elementary School Hosai Branch
*2nd floor and above available
359
Asanogawa-ohashi Police Box
Tamagawa Sub-firestation
Keiju Kanazawa Medical Center
Hosai-machi Fire Brigade
Asanogawa-ohashi Bridge
Omicho Ichibakan
Omicho Citizens' Ctr.
249
Hyakumangoku-dori Ave.
Matsugae Fire Brigade
Matsugae Area
*2nd floor and above available
Chuo Elementary School
157
Asanogawa Fire Brigade
Matsugae Kominkan Community Ctr.
Matsugae Green Space
Zaimoku Area
Gentarogawa River