Kanazawa Flood Hazard Map

# Chisaka School Zone

**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
  Morimotogawa River: 919mm of rainfall in two days
  Onogawa River/ Kahoku Lagoon: 768mm 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 | Chisaka Elementary School | 1-125 Segi | 258-1270 | 2nd floor and above |
| | Chisaka Kominkan Community Ctr. | 1-119 Segi | 257-0670 | 2nd floor and above |
| | Hokoji Athletic Square | To-11-2 Hokoji-machi | — | ○ |

## 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

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

Kanakusarigawa-bashi Bridge
Kanakusarigawa-bashi
Chinokawa River
Senda-bashi Bridge
Kanakusari-gawa River
Asanogawa River
Oura School Zone
Yanagibashi-gawa River
Ushikoroshi-gawa River
Konan Area
Morimoto Area
Morimoto Station
IR Ishikawa Railway
Hokuriku Shinkansen
Johoku-odori Ave.
Sengi Hospital
Segi-machi Police Box
Chisaka Fire Brigade
Chisaka School Zone
Tanaka-bashi Bridge
Urushi-bashi Bridge
Mizukubogawa River
Kanazawa-higashi IC
Nimai-bashi Bridge
Asano-machi School Zone
Hokuriku Expressway
Chisaka Kominkan Community Ctr.
*2nd floor and above available
Chisaka Elementary School
*2nd floor and above available
Kanakusarigawa-bashi Bridge
Hokoji Athletic Square
Miyabo-bashi Bridge
Kanazawa Baseball Ground
Kanazawa Cardiovascular Hospital
Kamikanagawa-bashi Bridge
Kosaka School Zone
*2nd floor and above available
Kanazawa Pool

Kanazawa Flood Hazard Map

# Chisaka School Zone

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

- Relevant rivers and rainfall amount:
  Asanogawa River: 256mm of rainfall in two days
  Kanakusarigawa River: 237mm of rainfall in two
  Morimotogawa 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.

### Designated Evacuation Locations

| | Facility Names | Address | Tel | Availability |
|---|---|---|---|---|
| Main | Chisaka Elementary School | 1-125 Segi | 258-1270 | 2nd floor and above |
| | Chisaka Kominkan Community Ctr. | 1-119 Segi | 257-0670 | 2nd floor and above |
| | Hokoji Athletic Square | To-11-2 Hokoji-machi | — | ○ |

### 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 | | |
| 0.5 - 3.0 m | Flooding up to 1st floor ceiling | | 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)

**Sediment disaster**

Sediment disaster risk area
Sediment disaster hazard area → Early evacuation

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

Kanakusarigawa-bashi Bridge
Kanakusarigawa-bashi
Chinokawa River
Senda-bashi Bridge
Oura School Zone
Kanakusari-gawa River
Asanogawa River
Yanagibashi-gawa River
Ushikoroshi-gawa River
Konan Area
8
Morimoto Area
Morimoto Station
IR Ishikawa Railway
Hokuriku Shinkansen
Sengi Hospital
Segi-machi Police Box
Chisaka Fire Brigade
Chisaka School Zone
Tanaka-bashi Bridge
Urushi-bashi Bridge
Mizukibogawa River
Johoku-odori Ave.
Kanazawa-higashi IC
359
Nimai-bashi Bridge
Hokuriku Expressway
Asano-machi School Zone
Chisaka Kominkan Community Ctr.
*2nd floor and above available
Chisaka Elementary School
*2nd floor and above available
Kanakusarigawa-bashi Bridge
Hokoji Athletic Square
Miyabo-bashi Bridge
Kanazawa Baseball Ground
Kanazawa Cardiovascular Hospital
Kamikanagawa-bashi Bridge
Kosaka School Zone
Kanazawa Pool

Kanazawa Flood Hazard Map

# Chisaka School Zone

## 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.

The areas shown on the map are not the estimated flooding areas based on the Flood Prevention Law. Please refer to the map to understand flood risks and evacuation actions during heavy rainfall.

### Designated Evacuation Locations

| | Facility Names | Address | Tel | Availability |
|---|---|---|---|---|
| Main | Chisaka Elementary School | 1-125 Segi | 258-1270 | ○ |
| | Chisaka Kominkan Community Ctr. | 1-119 Segi | 257-0670 | ○ |
| | Hokoji Athletic Square | To-11-2 Hokoji-machi | — | ○ |

### 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 flooding occurred due to heavy rain in 2008 or later

1:10,000

0 250 500 1,000m

*2nd floor and above available

Kanazawa Pool

Kanakusarigawa-bashi Bridge
Kanakusarigawa-bashi
Chinokawa River
Senda-bashi Bridge
Kanakusari-gawa River
Asanogawa River
Oura School Zone
Yanagibashi-gawa River
Ushikoroshi-gawa River
Konan Area
Morimoto Area
Morimoto Station
IR Ishikawa Railway
Hokuriku Shinkansen
Johoku-dori Ave.
Sengi Hospital
Segi-machi Police Box
Chisaka School Zone
Chisaka Fire Brigade
Tanaka-bashi Bridge
Urushi-bashi Bridge
Mizukubogawa River
Kanazawa-higashi IC
Nimai-bashi Bridge
Asano-machi School Zone
Hokuriku Expressway
Chisaka Kominkan Community Ctr.
Chisaka Elementary School
Kanakusarigawa-bashi Bridge
Hokoji Athletic Square
Miyabo-bashi Bridge
Kanazawa Baseball Ground
Kanazawa Cardiovascular Hospital
Kamikanagawa-bashi Bridge
Kosaka School Zone