

Nagano City Flood Hazard Map

Shinshu-Shinmachi

Map Key

- Landslide disaster alert area*
- Landslide disaster special alert area*
- Presumed area of building collapse and flood (flood flow)
- Presumed area of building collapse and flood (bank erosion)
- Railways (JR/private railways)
- National/prefectural roads
- Municipal borders
- Administrative district borders
- Police stations/boxes/substations
- Fire stations/substations
- City office/branch offices (liaison offices)
- Hospitals
- Emergency first-aid stations
- Water-level gauges/water-level observation points/rainfall observation points
- Live cameras
- Warehouses for emergency supplies/flood prevention supplies
- Disaster administrative radios
- Underpasses
- Main drainage pump stations

Estimated flood extents during once-in-a-century level extreme rainfall. (Data from the Chikuma and Saigawa river basins combined). Rainfall assumed: Total of 186mm for two consecutive days throughout the basin.

Evacuation action according to the extent of flooding

Below are the estimated flood depths during flooding. Promptly evacuate according to your circumstance such as building conditions. This map shows the deeper estimate for areas where flood extents of different rivers overlap.

Approximate flood depth (Estimated maximum rainfall L2)

- 20.0m or more
- 10.0 to less than 20.0m
- 5.0 to less than 10.0m
- 3.0m to less than 5.0m
- 0.5m to less than 3.0m
- Less than 0.5m

Flood flow
Early evacuation is necessary within flood flow areas as wooden buildings may collapse.

Bank erosion
Early evacuation is necessary within bank erosion areas as even solid buildings may collapse.

Evacuation Center Key

- Designated emergency evacuation centers
- Designated emergency evacuation centers with shelter

The keys above represent evacuation centers, and those below show the type of the disaster that the evacuation centers/shelters are for.

Types of disasters

- Flooding
- Landslide
- Earthquake

List of Evacuation Centers

Designated emergency evacuation centers (*: doubles as designated evacuation shelter)	Disasters that may require evacuation			Map coordinates
	Flooding	Landslide	Earthquake	
Hoshizora-no-Sato Takano (Shinko Community Center Branch) ★	○	○	×	D4
Shinko Community Center Branch (Hoshizora-no-Sato Takano) ★	○	○	×	D4
Previously Shinshu-Shinmachi E.S. ★	×	○	○	D2
Shinshu-Shinmachi Gymnasium ★	×	○	○	C2
Shinshu-Shinmachi E.S./Shinshu-Shinmachi J.H.S. ★	×	○	○	C2
Shinshu-Shinmachi Sports Ground	×	×	○	C2
Shinshu-Shinmachi Nursery School ★	○	×	○	C2
Tsuwa Community Center ★	×	×	○	C1
Nire-no-Ki Community Center ★	○	×	×	D1
Minegumi Community Center ★	○	○	×	D1
Manpuku-Ji Temple ★	○	○	×	C1
Nanbu Kozo Kaizen Center ★	○	×	○	C2
Shinshu-Shinmachi Shinshu Saigawa Exchange Center ★	×	○	○	B3
Nobushina Community Center	○	×	×	A3
Takefusa Exchange Center ★	○	×	○	D2
Shinonoi H.S. Saikyo Branch ★	○	○	○	C3
Makinoshima Community Center ★	○	○	×	C3
Makisato Training Center ★	○	○	○	C3
Shimo-Nakayama Seikatsu Kaizen Center ★	○	○	○	C4

