



Flood and Inland

City of Kusatsu

(Southern Part)

**Waters Hazard Map**

Preserved Version,  
created in June 2021

About Flood and Inland Waters Hazard Map

This hazard map is created based on the flood and inundation-assumed area maps (planned-scale rainfall and maximum expected rainfall) newly published by the national and prefectural governments and the safety level map of the land. The assumption of flood and inundation shown on the map shows the maximum inundation area and the maximum inundation depth based on the superimposition of the results of the four types of simulation shown on the right. Please note that inundation may occur and the inundation depth may be deeper even in areas that are not colored as inundation-assumed areas due to changes in rainfall and land use conditions.

•Lake Biwa Flood and Inundation-assumed Area Map  
(published on March 19, 2019)

•Kusatsu River Flood and Inundation-assumed Area Map  
(published on October 1, 2019)

•Yasu River (Downstream) Flood and Inundation-assumed Area Map  
(published on June 14, 2016)

•Safety Level Map of the Land (published on March 30, 2020)

Contact information for map

River Section, Construction Department,  
City of Kusatsu

TEL 077-561-2397 FAX 077-561-2487

Email kasen@city.kusatsu.lg.jp

Types of evacuation centers designated by the city

**Wide-area evacuation center**

Intended to be a facility where disaster victims can temporarily live for a certain period of time and that can accept a large number of disaster victims.

**Emergency evacuation support facility**

A facility with which the City of Kusatsu has an agreement to be used as an evacuation site where nearby residents and passersby who fail to escape in the event of a flood can temporarily take shelter.

**Evacuation center**

A relatively small city facility that complements wide-area evacuation centers. In the event of a large-scale disaster, wide-area evacuation centers will be opened first, and then, evacuation centers will be opened depending on the local situation.

**Welfare evacuation center**

An evacuation center for those who need assistance in the event of a disaster (including elderly people, people with disabilities, and expectant and nursing mothers). People who require special attention should first evacuate to the nearest wide-area evacuation center, and then to the welfare evacuation center after the city official makes arrangements to accept them.

Name	Address	Phone number
Shizu Elementary School	827 Aoi-cho	077-562-0341
Takaho Junior High School	7-6-1 Oiwake	077-565-3611
Techno College Kusatsu	1093 Aoi-cho	077-564-3296
Shizu Minami Elementary School	2-16-2 Wakakusa	077-564-3666
Kusatsu Elementary School	3-14-5 Kusatsu	077-562-0124
Kusatsu Junior High School	2-16-8 Kusatsu	077-562-2125
Konan Agricultural High School	1839 Kusatsu-cho	077-564-5255
Fureai Gymnasium	1486-1 Kusatsu-cho	077-564-0271
Kusatsu Daini Elementary School	2-7-62 Oji	077-563-3800
Yagura Elementary School	2-5-50 Yagura	077-564-4388
Oikami Elementary School	517 Noji-cho	077-562-0440
Oikami Nishi Elementary School	508-1 Yabase-cho	077-566-2401
Oikami Junior High School	7-1 Yabase-cho	077-564-4394
Kousen Catholic Junior and Senior High School	178 Noji-cho	077-564-5600
Tamagawa Elementary School	9-6-12 Noji	077-563-1271
Tamagawa Junior High School	3-3-18 Nojihigashi	077-566-3631
Tamagawa High School	3-2-1 Nojihigashi	077-565-1581
Kusatsu Crea Hall	6-15-11 Noji	077-564-5815
Minamigasahashi Elementary School	4-4-1 Minamigasahashi	077-562-9540

Name	Address	Phone number
Shizu Community Development Center	561 Aoi-cho	077-562-0047
Shizu Minami Community Development Center	5-10 Wakakusa	077-563-6206
Kusatsu Community Development Center	1-4-33 Kusatsu	077-564-4999
Oji Community Development Center	2-9-11 Oji	077-563-5673
Yagura Community Development Center	2-13-6 Higashiyagura	077-565-1560
Oikami Community Development Center	520 Noji-cho	077-564-1430
Oikami Nishi Community Development Center	526-1 Yabase-cho	077-565-1995
Tamagawa Community Development Center	9-7-42 Noji	077-564-0189
Minamigasahashi Community Development Center	1-1-47 Kasayama	077-561-8469
Shizu Kodomo-en (certified childcare center)	845 Aoi-cho	077-562-0147
Kusatsu Chuo Ohisama Kodomo-en (certified childcare center)	3-13-10 Kusatsu	077-562-7180
Tachibana Oji Kodomo-en (certified childcare center)	2-1-55 Oji	077-561-0180
Yagura Kindergarten	2-5-21 Yagura	077-566-7222
Oikami Kodomo-en (certified childcare center)	4 Yabase-cho	077-562-6320
Tamagawa Kodomo-en (certified childcare center)	9-6-63 Noji	077-564-0043
Kusatsu Daini Childcare Center	1350 Kusatsu-cho	077-563-1282
Daisan Childcare Center	202 Hashioka-cho	077-563-1279
Yabase Futaba Kodomo-en (certified childcare center)	888-1 Yabase-cho	077-563-1266
Nishiichi Hall	1446-1 Kusatsu-cho	077-562-5448
Nishiichi Educational Center	1446-1 Kusatsu-cho	077-563-1275
Hashioka Hall	71 Hashioka-cho	077-562-5864
Hashioka Educational Center	68 Hashioka-cho	077-563-3818
Shinden Hall	898-3 Kinokawa-cho	077-563-1281
Shinden Educational Center	898-15 Kinokawa-cho	077-562-5688

Maximum expected rainfall

Lake Biwa

Total rainfall of 555 mm for 120 hours in Lake Biwa basin (peak water level of Lake Biwa B.S.L.: +2.6m)

Kusatsu River

768 mm for 12 hours in Kusatsu River basin

Yasu River (downstream)

Total daily rainfall of 663 mm in Yasu River basin

Safety Level Map of the Land

Maximum 131 mm for an hour, 634 mm for 24 hours

\*The reference water level of Lake Biwa (B.S.L.: ±0m) is the height +84.37m from the Tokyo Bay mean tidal level (T.P.: ±0m).

Index map

Northern Part

Southern Part

What is an underpass?

An underpass is a structure that runs under a multilevel crossing of roads and railroads. Underpasses are the first places to be flooded in heavy rains and floods.

Approximate inundation depth

5.0m or over

3.0m - less than 5.0m

1.0m - less than 3.0m

0.5m - less than 1.0m

Less than 0.5m

Legend

Wide-area evacuation center

Evacuation center

Welfare evacuation center

Emergency evacuation support facility

Police station or police box

Fire station or volunteer fire corps

Designated emergency hospital

Precipitation observation station

Water level observation station

Speaker for disaster prevention

Flood control warehouse

Heliport

Water gaging board

River disaster prevention camera

Underpass

Administrative boundary

Planned-scale rainfall

Lake Biwa

High water level for Lake Biwa B.S.L.: +1.4m

Kusatsu River

368 mm for 12 hours in Kusatsu River basin

Yasu River (downstream)

Total daily rainfall of 350 mm in Yasu River basin

Safety Level Map of the Land

Maximum 109 mm for an hour, 529 mm for 24 hours

\*The reference water level of Lake Biwa (B.S.L.: ±0m) is the height +84.37m from the Tokyo Bay mean tidal level (T.P.: ±0m).

Topographical Map of the City of Kusatsu, created in 2016