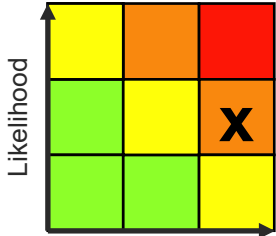


Region	Areas at risk	Headline	RAG rating
Eastern Asia	Japan, primarily Honshu Island	<p>Typhoon Hagibis will track northeast across the eastern part of Honshu Island late Friday and through Saturday.</p> <p>Heavy rainfall (and subsequent flooding) is forecast to be the most impactful element of Hagibis, although damaging winds and storm surge flooding are likely along coastal regions from Osaka to Iwaki.</p>	 <div>Likelihood</div> <div>Impact</div>

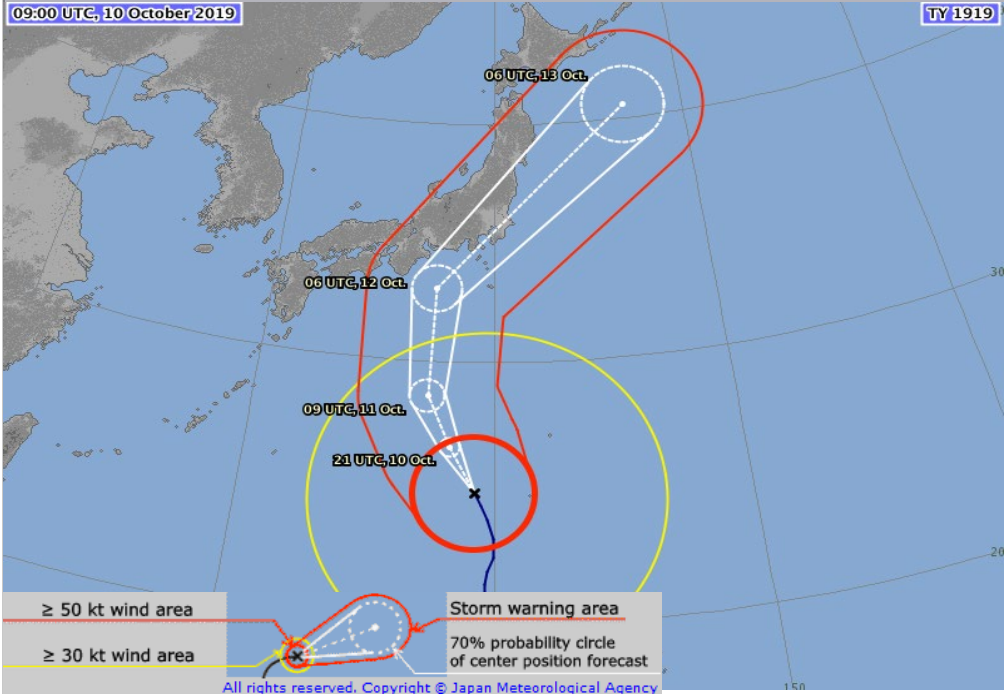
Meteorological impact

Wind: Hagibis will begin to weaken as it approaches Japan through Friday, however hurricane force winds are expected to affect coastal areas from approximately Osaka to Iwaki. The strongest winds look likely to be across the Izu and Tateyama Peninsulas (in addition to outlying islands) where sustained winds are expected to reach 90mph with gusts to 120mph. For most other areas (including central and northwestern Tokyo) wind speeds will remain below hurricane force.

Storm Surge and Seas: A storm surge between 1-2 metres in height is expected which could cause coastal flooding. Dangerous sea conditions will exist along Japans Pacific coastline, with large waves and strong currents affecting beaches.

Rainfall: For the majority of the region rainfall is expected to be the primary hazard. Typically in this area around 200mm of rainfall would fall through the whole of October. During this event within 24 hours (between late Friday and late Saturday) 150-300mm of rainfall is forecast to accumulate across Honshu, with peaks of the order of 450mm over high ground. This is likely to produce some flash flooding, and in mountainous regions some landslides. Flooding is also possible on some rivers, which will continue into next week.

JMA track forecast for Hagibis
(in UTC – add 9 hours for local Tokyo time)



Sources

Met Office, JMA, GDACS

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