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The Greenland ice sheet covers most of the island and is approximately 1.7 million km^2 in size.

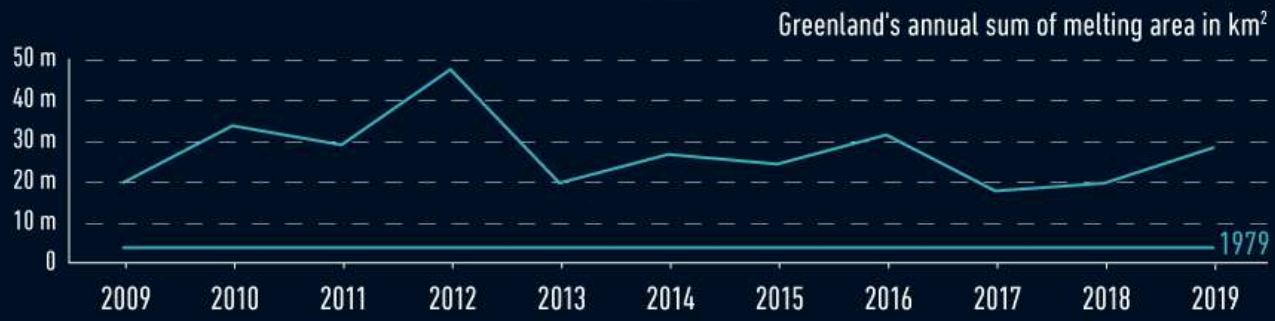
31 July 2019 –
On this day, 56 % of the ice sheet saw detectable surface melting of at least 1 mm. The highest rate since 2012.

If carbon emissions continue to climb, researchers believe runoff from the ice sheet could add almost 8 cm to the sea level rise by 2100.

1 August 2019 –
Greenland experiences largest single-day volume loss on record, pouring 12.5 billion tons into the ocean.

Scientists estimate that if the Greenland ice sheet melted entirely, sea levels would rise by 6 metres.

THE TIP OF THE ICEBERG



Souces: NASA, Mote, Thomas L. and Mark R. Anderson. 1995. Variations in snowpack melt on the Greenland ice sheet based on passive microwave measurements. J. Glac. 41(137): 51-60., National Snow and Ice Data Center, Smithsonian, Washington Post

Source:- https://www.statista.com/chart/19845/the-tip-of-the-iceberg/?srsltid=AfmBOoob4pmspjE9Zc1BIS2R2us7n7Wx9800J7TUOBQDLhoHRms2-3B2

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