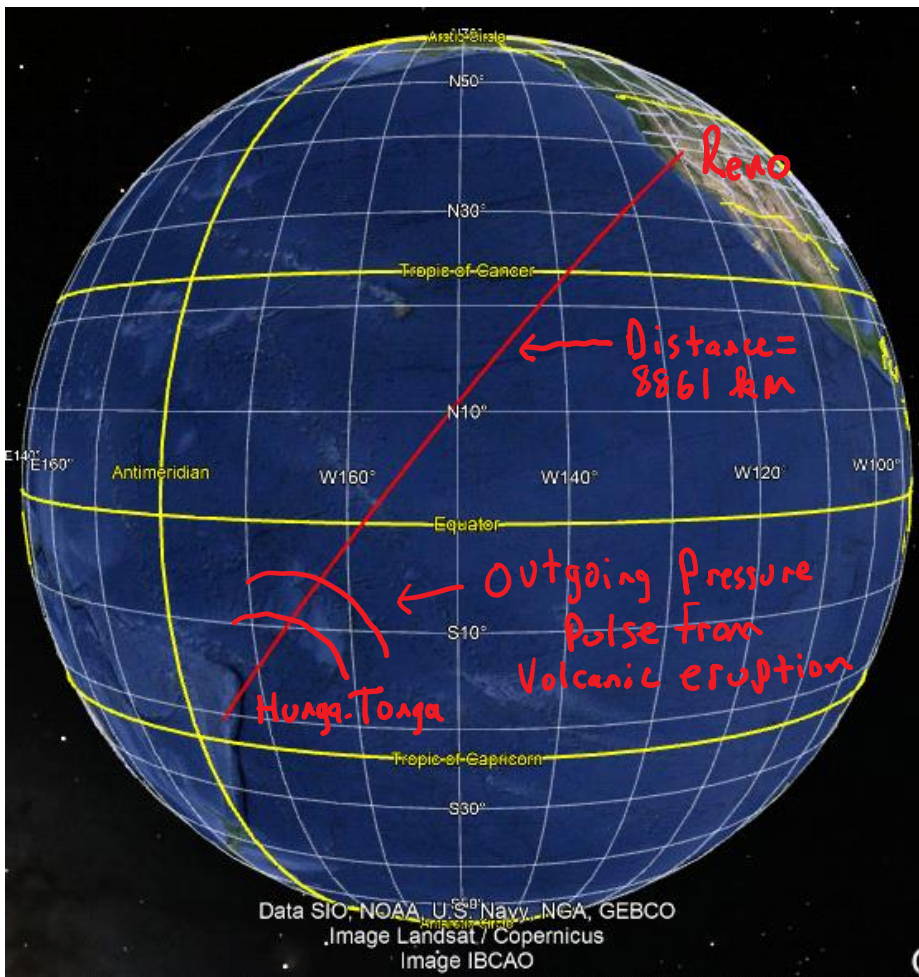


Hunga Tonga to Reno Distance

Saturday, February 26, 2022 7:21 PM



from Google Earth

How long does it take for the pressure pulse to travel to Reno?

$$\text{Distance} = 8861 \text{ km} = D$$

$$\text{Speed of sound} \approx 0.345 \frac{\text{km}}{\text{s}} = C$$

$$\text{So time} = D/C = 25684 \text{ seconds} = 7 \text{ hours}$$