

interesting to note that the timing comparison across the Atlantic Ocean was made using a method based on simultaneous reception of the shortwave time signals broadcast by the NBS radio station WWV, which was then located on the east coast of the United States.

The story of these measurements is nicely detailed in *Splitting the Second: The Story of Atomic Time,* by Tony Jones (Institute of Physics, 2000). The report on the measurement of the cesium frequency appeared in *Physical Review Letters,* vol. 1, p. 105, 1958.

Answer posted on December 16, 2002

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