



The 7ms delay between the LA and WA LIGO sites is equivalent to 1,302 miles at the speed of light, which I assume gravitational waves follow. The 1,888 mile point to point distance indicates a 10ms delay, thus the waves must have come from above (Northern Hemisphere) or through the earth (Southern Hemisphere as stated in the Fact Sheet). I wonder how they localized the source given only (2) observation sites.

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## Distance between Livingston (Louisiana, Livingston Parish, US) and Hanford (Washington, Benton County, US)

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The Distance between **Livingston (Louisiana, Livingston Parish, US)** and **Hanford (Washington, Benton County, US)** is :  
**3038.29 kilometers (km).**

In Other Units:

1887.91 miles.

1639.46 nautical miles.

**Note:** the distance is straight line distance (may be called as flying or air distance) between the two locations calculated based on their latitudes and longitudes. This distance may be very much different from the actual travel distance.

Please refer the Google Maps below showing the location of the two places and the distance line connecting them.

## Distance Map World

