



## Audio Division

## Distance, Bearing Between Two Sets of Coordinates

(202)-418-2700

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## Find Distance and Azimuths Between 2 Sets of Coordinates -- Results

## Distance between

N Latitude 44 24 12.00, W Longitude 73 26 2.00 (Point 1) **APP 631100**and N Latitude 44 15 33.00, W Longitude 73 15 45.00 (Point 2) **LPFM CH 297 Closest Point****21.060 kilometers; 13.086 miles**

Azimuth from point 1 to point 2 = 139.56°

Azimuth from point 2 to point 1 = 319.68°

[Another Distance Computation?](#)Use [Sprong](#) to find the terminal or end coordinates, given a bearing and a distance.This program is located at <http://www.fcc.gov/fcc-bin/audio/distance.html>
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