


**Audio Division**

(202)-418-2700

**Distance, Bearing Between Two Sets of Coordinates**
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## Find Distance and Azimuths Between 2 Sets of Coordinates -- Results

**Distance between**
**N Latitude 40 16 15.00, W Longitude 75 14 55.00 (Point 1)**
**and N Latitude 40 24 36.00, W Longitude 75 13 36.00 (Point 2)**
**15.565 kilometers; 9.672 miles**

Azimuth from point 1 to point 2 = 6.84°

Azimuth from point 2 to point 1 = 186.86°

[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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