


**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 53.00, W Longitude 75 21 16.00 (Point 1)**
**and N Latitude 40 51 36.00, W Longitude 75 41 36.00 (Point 2)**
**70.369 kilometers; 43.725 miles**

Azimuth from point 1 to point 2 = 336.13°

Azimuth from point 2 to point 1 = 155.91°

[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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 If you would like more information pertaining to the Media Bureau, please call: (202) 418-7200.
 

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