FCC Federal
Communications
Commission

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 39 27 27.00, W Longitude 78 3 52.00 (Point 1)

and N Latitude 40 17 23.00, W Longitude 77 8 10.00 (Point 2)

121.844 kilometers; 75.710 miles

Azimuth from point 1 to point 2 = 40.27°
Azimuth from point 2 to point 1 = 220.87°

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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