


Audio Division

(202)-418-2700

Distance, Bearing Between Two Sets of Coordinates
[FCC](#) > [MB](#) > [Audio Division](#) > [Distance Computations](#) and [Find Terminal Coordinates](#)
[FCC site map](#)

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

Distance between
N Latitude 40 16 58.00, W Longitude 74 41 11.00 (Point 1)
and N Latitude 40 18 1.00, W Longitude 74 59 36.00 (Point 2)
26.172 kilometers; 16.263 miles

Azimuth from point 1 to point 2 = 274.37°

Azimuth from point 2 to point 1 = 94.18°

[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>

[FCC Home](#) | [Search](#) | [RSS](#) | [Updates](#) | [E-Filing](#) | [Initiatives](#) | [Consumers](#) | [Find People](#)

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

 Federal Communications Commission
 445 12th Street SW
 Washington, DC 20554
[More FCC Contact Information...](#)

 Phone: 1-888-CALL-FCC (1-888-225-5322)
 TTY: 1-888-TELL-FCC (1-888-835-5322)
 Fax: 1-866-418-0232
 E-mail: fccinfo@fcc.gov

 - [Privacy Policy](#)
 - [Website Policies & Notices](#)
 - [Required Browser Plug-ins](#)
 - [Freedom of Information Act](#)