
Subject: Re: Finding distance with longitude and latitude

Posted by [gpeterso](#) on Tue, 16 Apr 2013 15:46:27 GMT

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On Sunday, April 14, 2013 4:57:14 PM UTC-7, David Fanning wrote:

> gpeterso@ucsc.edu writes:

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>> Now I am trying to find the distance between longitude and latitude points using the vincenty formula form here: http://en.wikipedia.org/wiki/Great-circle_distance. I have completed this and I am getting logical answers I am just wondering if it is accurate or a correct.

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> You could test it by seeing if you get the same answers with Map_2Points

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> in the IDL library.

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> Cheers,

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> David

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> David Fanning, Ph.D.

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> Fanning Software Consulting, Inc.

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> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

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> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Thanks david, would you have any idea how to use the newfound distance to then graph the contour profile with?
