

Re: NEW PAPER RELATED TO GPS AND EARTH ROTATION PUBLISHED

Source: <http://sci.tech-archive.net/Archive/sci.geo.satellite-nav/2005-05/msg00332.html>

- *From:* nospam@xxxxxxxxxxxxxxxxxxx (J. J. Lodder)
 - *Date:* Sat, 7 May 2005 14:11:23 +0200
-

Sam Wormley <swormley1@xxxxxxxxxx> wrote:

> April 5, 2005

>

> NEW PAPER RELATED TO GPS AND EARTH ROTATION PUBLISHED

THERE IS NO NEED TO SHOUT, WE can hear you easily.

> A review paper about GPS methods for determining Earth's rotation co-authored
> by a member of the CORS Team was recently published.

>

> The full reference of the article is as follows:

>

> Johnson, T.J., B.L. Luzum, and J.R. Ray (2005). "Improved near-term Earth
> rotation predictions using atmospheric angular momentum forecasts"
> J. Geodynamics, 39(3), 209-221.

>

> A file in "pdf" format is available at the following Web location:

>

> <http://www.ngs.noaa.gov/CORS/Articles/EarthRot.pdf>

If you look at the paper you'll see it has nothing to do with GPS,
it's about predicting (the effects on UT1) of the motions
of the atmosphere.

GPS only comes in indirectly (and marginally) as a measuring tool.

Best,

Jan

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• *Follow-Ups:*

◆ **[Re: NEW PAPER RELATED TO GPS AND EARTH ROTATION PUBLISHED](#)**

Re: NEW PAPER RELATED TO GPS AND EARTH ROTATION PUBLISHED

◇ *From:* David Lee

◆ **Re: NEW PAPER RELATED TO GPS AND EARTH ROTATION PUBLISHED**

◇ *From:* Chuck Taylor

◆ **Re: NEW PAPER RELATED TO GPS AND EARTH ROTATION PUBLISHED**

◇ *From:* Happy Trails

• **References:**

◆ **NEW PAPER RELATED TO GPS AND EARTH ROTATION PUBLISHED**

◇ *From:* Sam Wormley

• Prev by Date: **Is AOR-W still operational?**

• Next by Date: **Re: NEW PAPER RELATED TO GPS AND EARTH ROTATION PUBLISHED**

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