

Re: Standard Kilogram

Source: <http://sci.tech-archive.net/Archive/sci.physics.research/2007-09/msg00098.html>

- *From:* "Jonathan Thornburg [remove -animal to reply]" <J.Thornburg@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 22 Sep 2007 19:52:17 +0000 (UTC)
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"Uncle Al" <UncleAl0@xxxxxxxxxxxx> pointed out a recent measurement of G by Schlamminger et al,

<http://prola.aps.org/abstract/PRL/v89/i16/e161102>

"Determination of the Gravitational Constant with a Beam Balance "
Phys. Rev. Lett. 89 161102 (2002)

Alas, as Ian Macmillan <iandmac@xxxxxxxxxx> pointed out, the PRL web site

seems to require a paid
subscription for access.

For anyone else who's interested, Schlamminger's Ph.D thesis covers a lot of similar material, and google scholar found this on the web at <http://faculty.washington.edu/schlammi/pdf/diss.pdf>

Google scholar on "Schlamminger G measurement" also turns up a number of other related papers...

ciao,

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-- Jonathan Thornburg [remove -animal to reply] <J.Thornburg@xxxxxxxxxxxxxxxxxxxx>
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"Washing one's hands of the conflict between the powerful and the powerless means to side with the powerful, not to be neutral."

-- quote by Freire / poster by Oxfam

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