

From: James Hansen <jhansen@giss.nasa.gov>
To: Makiko Sato <makis@giss.nasa.gov>, Reto Ruedy <cdrar@giss.nasa.gov>
Subject: Fwd: Fwd: FW: <no subject>
Date: Tue, 14 Aug 2007 13:01:14 -0400

----- Forwarded message -----

From: James Hansen <jhansen@giss.nasa.gov>
Date: Aug 14, 2007 1:00 PM
Subject: Re: Fwd: FW: <no subject>
To: "DEMIAN MCLEAN, BLOOMBERG/ NEWSROOM:" <dmclean8@bloomberg.net>

Demian,

No, we have not changed ranking of warmest year in the U.S. As you will see in our 2001 paper we found 1934 slightly warmer, by an insignificant hair over, 1998. We still find that result. The flaw affected temperatures only after 2000, not 1998 and 1934.

Yes, our analysis algorithm is available, described fully in publication, and other researchers have taken that description, applied it to the raw data and come up with the same results that we get.

Jim

On 8/14/07, **DEMIAN MCLEAN, BLOOMBERG/ NEWSROOM:**

<dmclean8@bloomberg.net> wrote:

james, pardon me: i see the records volz was referring to are *global*. the u.s. figures showed 1998 as the warmest year. nevertheless, nasa has indeed newly ranked 1934 as the warmest year. also, i'd be grateful if you could respond to the second question, regarding your algorithm and making it public.

best,
demian

----- Original Message -----

From: James Hansen <jhansen@giss.nasa.gov>
At: 8/14 12:15:10

Demian, I am running to a meeting and may not get back in time for your deadline -- following may help answer your question -- presumably you saw my "Upstairs" note? Jim Hansen

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From: James Hansen <jhansen@giss.nasa.gov>
Date: Aug 14, 2007 2:52 AM
Subject: Re: FW: <no subject>