

To: Popovich, Nadja[nadja.popovich@nytimes.com]
From: Mueller, Brian
Sent: 2017-08-03T11:59:01-04:00
Importance: Normal
Subject: Re: Media request: BLM shapefiles
Received: 2017-08-03T11:59:29-04:00

Katahdin is managed by the NPS, and their data store is a little hard to navigate. Try this link...

<https://irma.nps.gov/DataStore/Reference/Profile/2224545?Inv=True>

On Thu, Aug 3, 2017 at 9:38 AM, Popovich, Nadja <nadja.popovich@nytimes.com> wrote:

Hey Brian, do you know where I might find shapefiles for the Katahdin Woods and Waters National Monument in Maine?

On Mon, Jul 31, 2017 at 2:50 PM, Mueller, Brian <bmueller@blm.gov> wrote:

I actually created the boundary file for BLM, so I have some familiarity with this. Those squares are State owned sections (approx. 640 acres each). Some of the early maps, prior to the official boundary, used Mancos Mesa Wilderness Study Area (WSA) as a boundary for that part of the Monument, and the State sections are excluded from the WSA.

The distinction is a small, but important one. If the State lands had been explicitly excluded in the National Monument boundary, they could never be managed as a National Monument if BLM completed a land exchange with the State of Utah. Since they are in the National Monument boundary, if they are acquired at some point in the future, they will be managed as National Monument lands.

It's a complex issue, and there were a lot of boundaries floating around from different groups and initiatives. The official Monument boundary is the one in the shapefile I provided.

Cheers ~

On Mon, Jul 31, 2017 at 12:25 PM, Popovich, Nadja <nadja.popovich@nytimes.com> wrote:

Hey Brian, my colleague said he got that map from the National Forest Service [here](#) and the BLM posted the same one [here](#). Is that incorrect? Do you know what those squares represent?

On Mon, Jul 31, 2017 at 1:04 PM, Nadja Popovich <nadja.popovich@nytimes.com> wrote:

Right, saw that too. I wonder what the holes are. I'll let our mapmakers know!

Thanks again.

On Mon, Jul 31, 2017 at 12:33 PM Mueller, Brian <bmueller@blm.gov> wrote:

That's it. In your graphic, the Mancos Mesa area, the stand alone block on the western side of the Monument, shows the boundary excluding State sections. The graphic shows seven 'holes'. In the BLM boundary, it's a single, contiguous unit, without the excluded State sections.

Glad the shapefile worked for you. If you need anything else BLM related, let me know, and I'll see what I can track down.

On Mon, Jul 31, 2017 at 9:30 AM, Popovich, Nadja <nadja.popovich@nytimes.com> wrote:

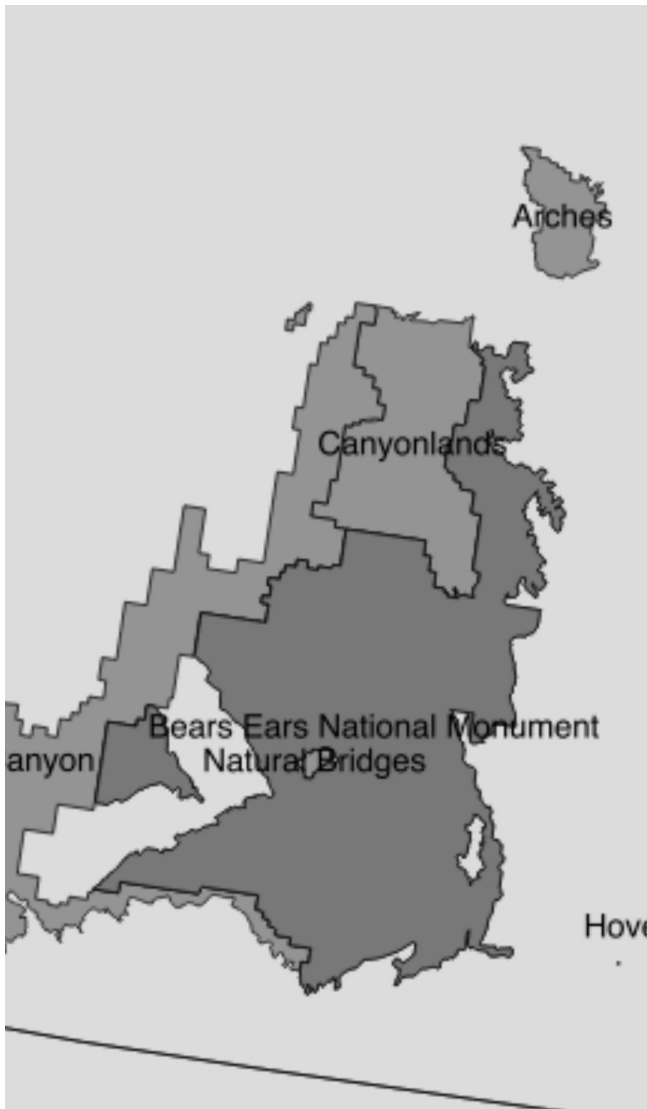
Thanks, these work great.

And are you referring to this graphic as wrong ([link](#))?



By The New York Times

I didn't make it, but would glad to pass on the info about what should be corrected, though I don't see much difference compared to the shapefiles you just sent me...



-np

On Mon, Jul 31, 2017 at 11:18 AM, Mueller, Brian <bmueller@blm.gov> wrote:

See if this will work for you.

Also, I noticed in your July 25 article about BENM, the wrong boundary was displayed on the map. There are no explicitly excluded lands in the Mancos Mesa area. There are only two inholdings within the Monument boundary, Black Mesa and Natural Bridges National Monument.

On Mon, Jul 31, 2017 at 8:03 AM, Popovich, Nadja <nadja.popovich@nytimes.com> wrote:

thanks Brian. That link contains an .lpx file but no shapefiles (.shp). Is the data available in that format?

On Thu, Jul 20, 2017 at 5:02 PM, Mueller, Brian <bmueller@blm.gov> wrote:

I can point you to BLM managed National Monuments and National Conservation Areas, but you would need to contact the other agencies to get their boundary data.

https://gis.blm.gov/EGISDownload/LayerPackages/BLM_National_NLCS_NatlMonuments_NatlConservationAreas_poly.zip

On Thu, Jul 20, 2017 at 2:51 PM, Popovich, Nadja <nadja.popovich@nytimes.com> wrote:

Hello Mr. Mueller,
I'm a data journalist at the New York Times. I'm looking for the best source of GIS shapefiles for U.S. National Monuments and am hoping you might be able to help. I have found a few different sources of federal lands data on data.gov so far, but none seem to have the full listing of monuments.

If you would you be able to point me in the right direction by tomorrow, I would greatly appreciate it.

Best,
Nadja Popovich

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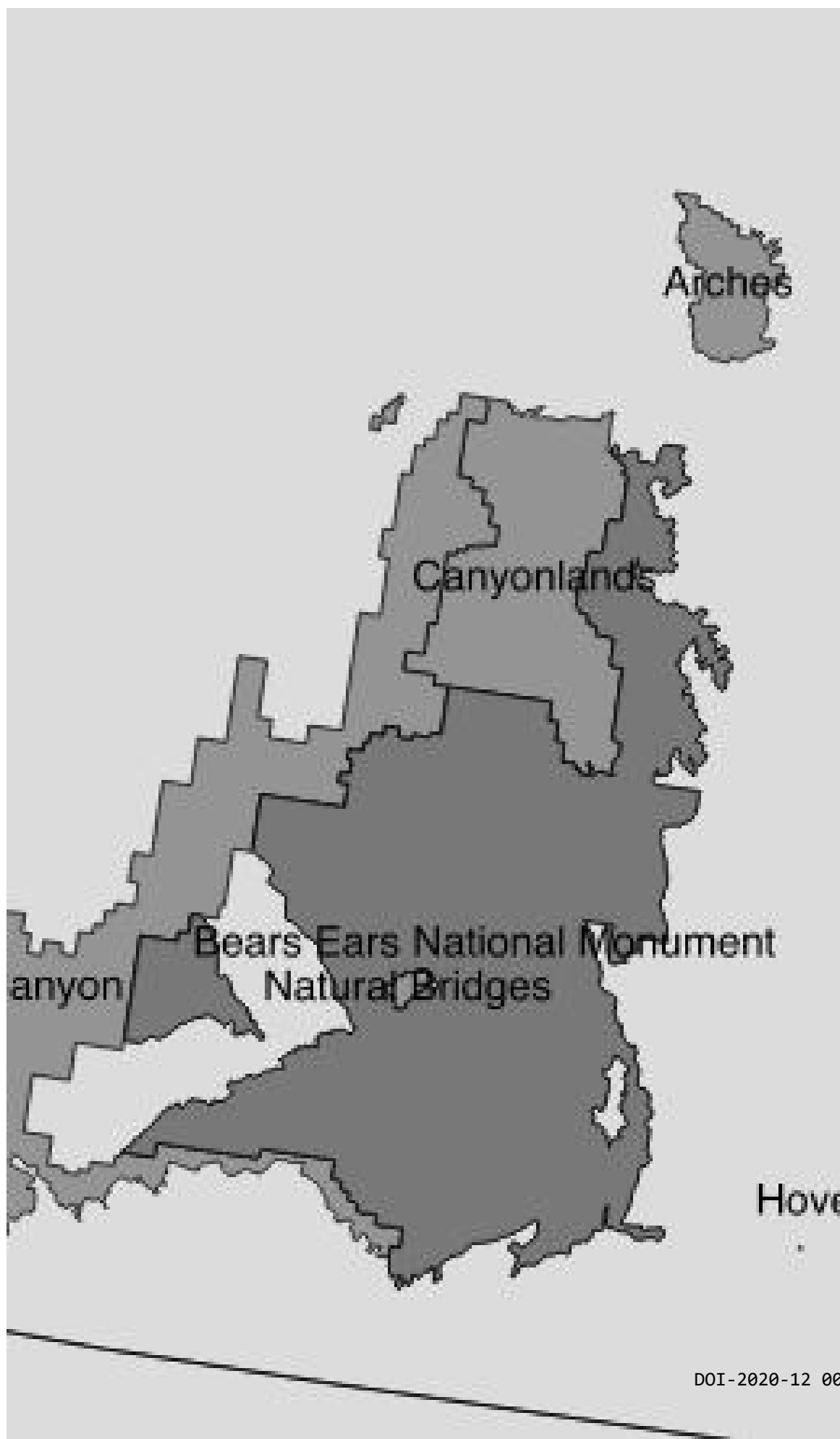
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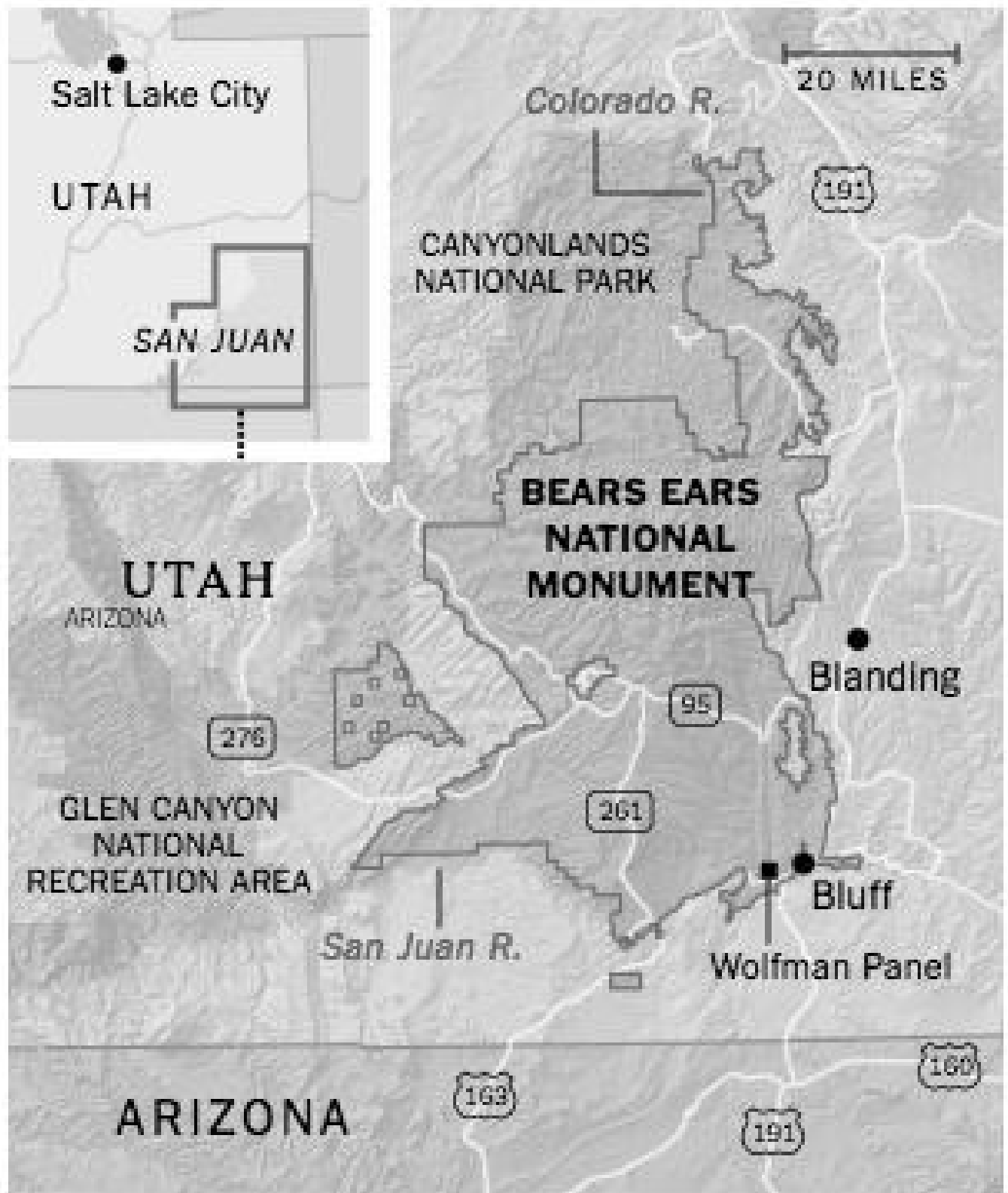
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