

Jeremy Toepp | GR 6303 | Dr. Nagel | 04 October 2018

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	ncols	341																	
2	nrow	466																	
3	xllcorner	419475																	
4	yllcorner	4844265																	
5	cellsize	30																	
6	NODATA	-9999																	
7		-9999	-9999	-9999	-9999	-9999	-9999	4935	4939	4942	4946	4949	4950	4950	4950	4950	4951	4951	4953
8		-9999	-9999	-9999	-9999	-9999	-9999	4936	4940	4950	4948	4950	4950	4950	4950	4950	4951	4951	4953
9		-9999	-9999	-9999	-9999	-9999	-9999	4936	4942	4950	4948	4950	4950	4950	4950	4950	4951	4951	4953
10		-9999	-9999	-9999	-9999	-9999	-9999	4936	4940	4944	4944	4949	4950	4950	4950	4951	4951	4951	4953
11		-9999	-9999	-9999	-9999	-9999	-9999	4935	4939	4942	4940	4942	4947	4949	4950	4951	4951	4951	4953
12		-9999	-9999	-9999	-9999	-9999	-9999	4935	4938	4941	4939	4939	4943	4949	4950	4950	4950	4951	4953
13		-9999	-9999	-9999	-9999	-9999	-9999	4933	4936	4938	4937	4938	4939	4942	4948	4948	4948	4950	4953
14		-9999	-9999	-9999	-9999	-9999	-9999	4933	4934	4936	4937	4938	4939	4943	4948	4948	4948	4949	4953
15		-9999	-9999	-9999	-9999	-9999	-9999	4932	4933	4936	4938	4939	4941	4943	4945	4946	4947	4947	4953
16		-9999	-9999	-9999	-9999	-9999	-9999	4930	4932	4939	4940	4940	4941	4943	4944	4945	4946	4946	4953
17		-9999	-9999	-9999	-9999	-9999	-9999	4932	4931	4938	4942	4941	4942	4942	4943	4944	4944	4945	4953
18		-9999	-9999	-9999	-9999	-9999	-9999	4932	4934	4937	4938	4939	4940	4941	4941	4943	4944	4944	4953
19		-9999	-9999	-9999	-9999	-9999	-9999	4934	4931	4932	4933	4934	4938	4940	4942	4942	4943	4943	4953
20		-9999	-9999	-9999	-9999	-9999	-9999	4936	4938	4931	4932	4931	4935	4938	4940	4942	4942	4942	4953
21		-9999	-9999	-9999	-9999	-9999	-9999	4940	4940	4937	4934	4931	4933	4938	4940	4941	4942	4941	4953
22		-9999	-9999	-9999	-9999	-9999	-9999	4939	4938	4936	4933	4932	4933	4938	4941	4941	4941	4941	4953
23		-9999	-9999	-9999	-9999	-9999	-9999	4935	4934	4934	4933	4930	4934	4940	4941	4941	4941	4941	4953

Figure 1: A screenshot of the Menan Buttes dataset that has been imported into Excel as a space-delimited file.

On my honor, as a Mississippi State Student, I have neither given nor received unauthorized assistance on this academic work.

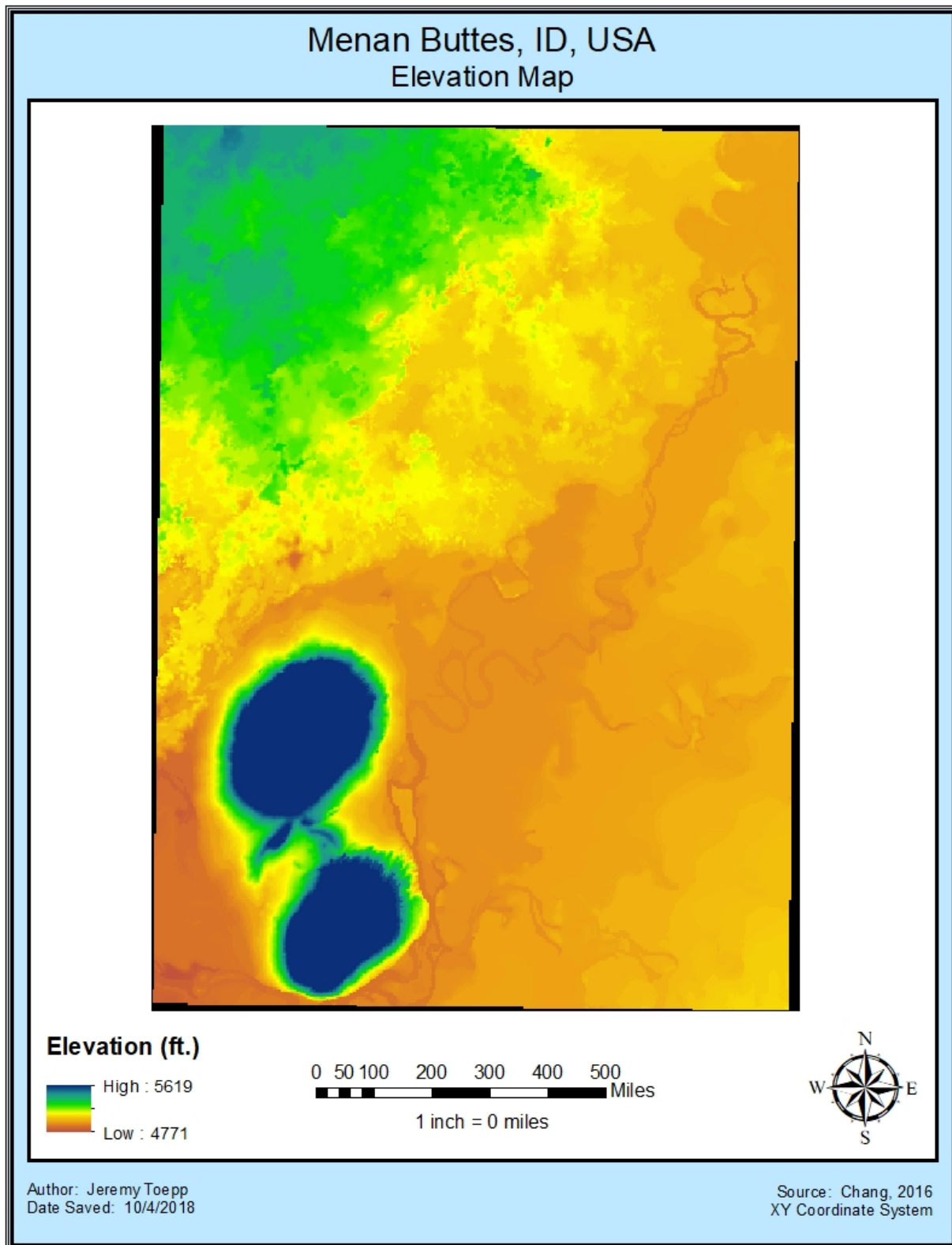


Figure 2: An elevation map of the Menan Buttes in Idaho, USA, that has not been georeferenced yet and is in the XY coordinate system. As such, the scale bar, scale text, and North arrow are not reliable.

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Figure 3: A map depicting Band 4 (NIR) on the red channel to highlight areas of vegetation. It has not been georeferenced yet and is in the XY coordinate system. As such, the scale bar, scale text, and North arrow are not reliable.

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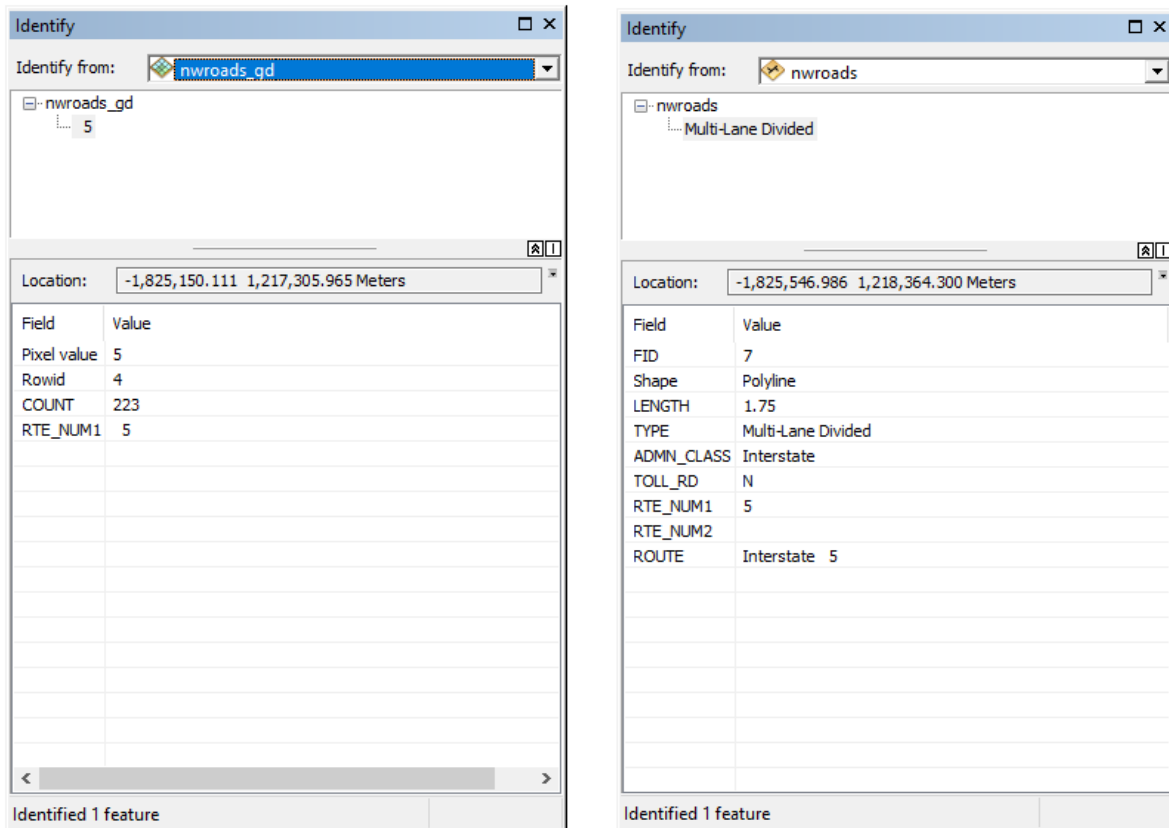


Figure 4: Two screenshots depicting raster (left) and vector (right) data using the Identify tool in ArcGIS. The two are different due to the conversion from a vector to a raster, which causes attributes of the vector to be lost.

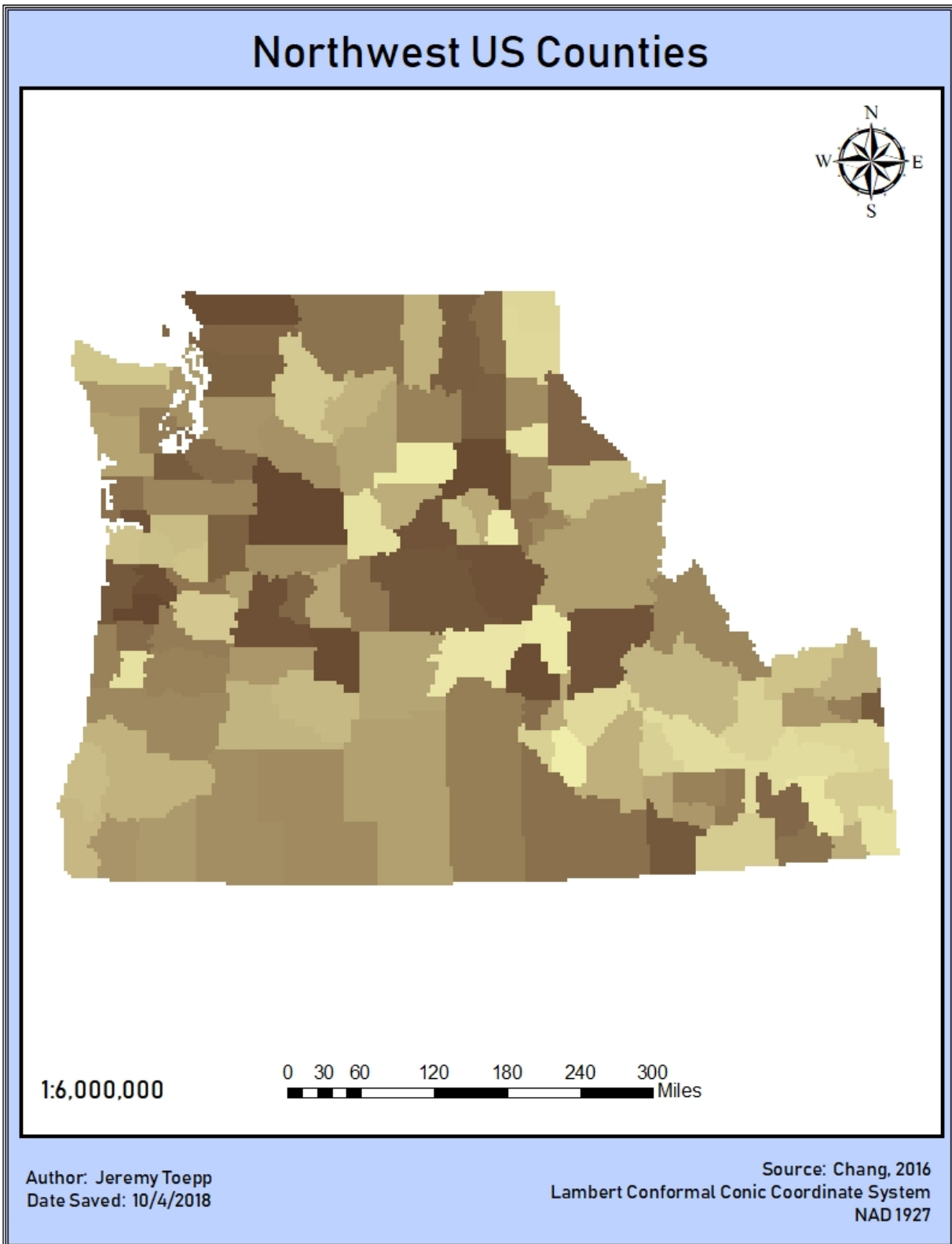


Figure 5: A map depicting the counties of the Northwest United States transformed into a low-resolution raster image.

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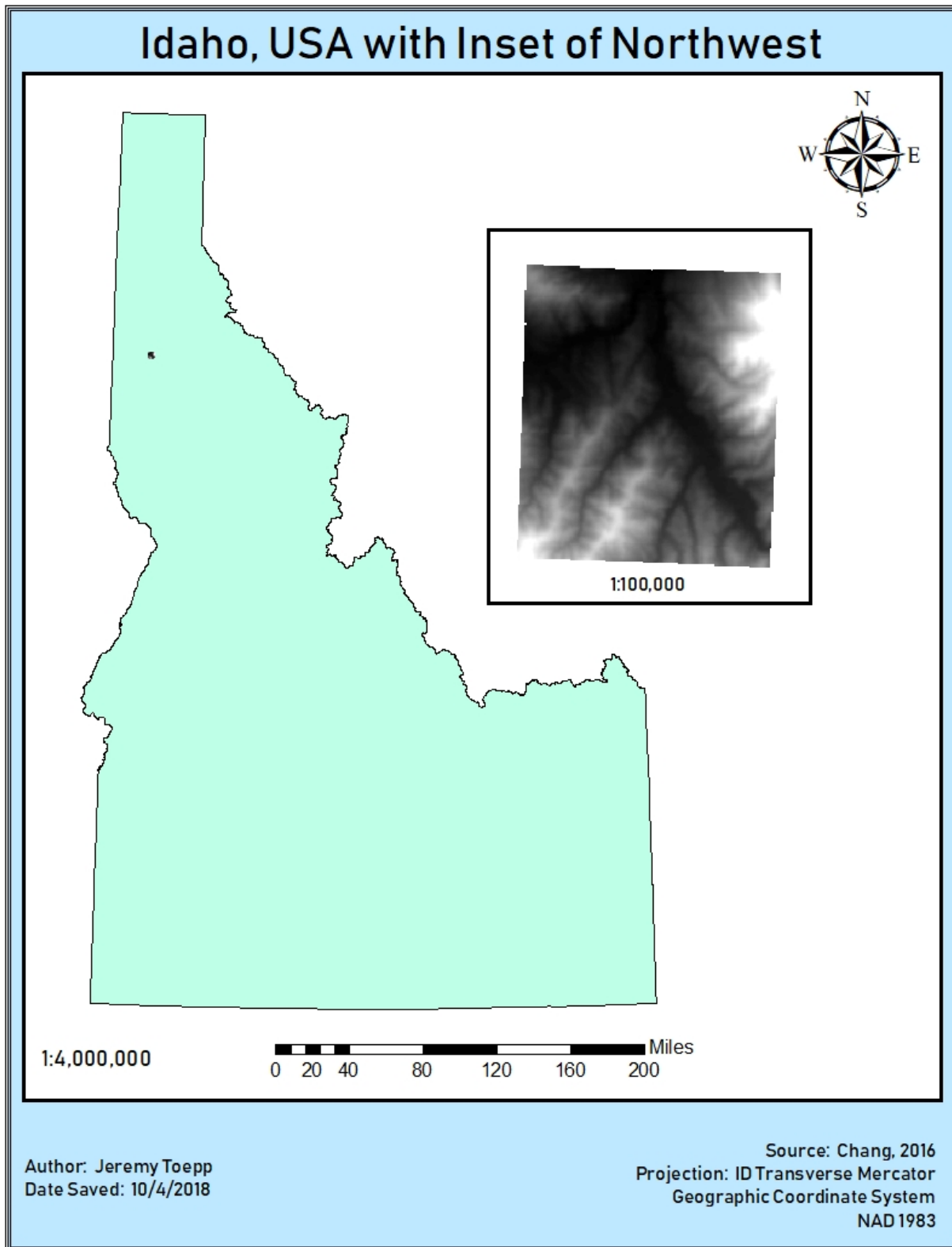


Figure 6: A map depicting Idaho, US, along with an inset depicting a portion of the Northwest as a topographical map.

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