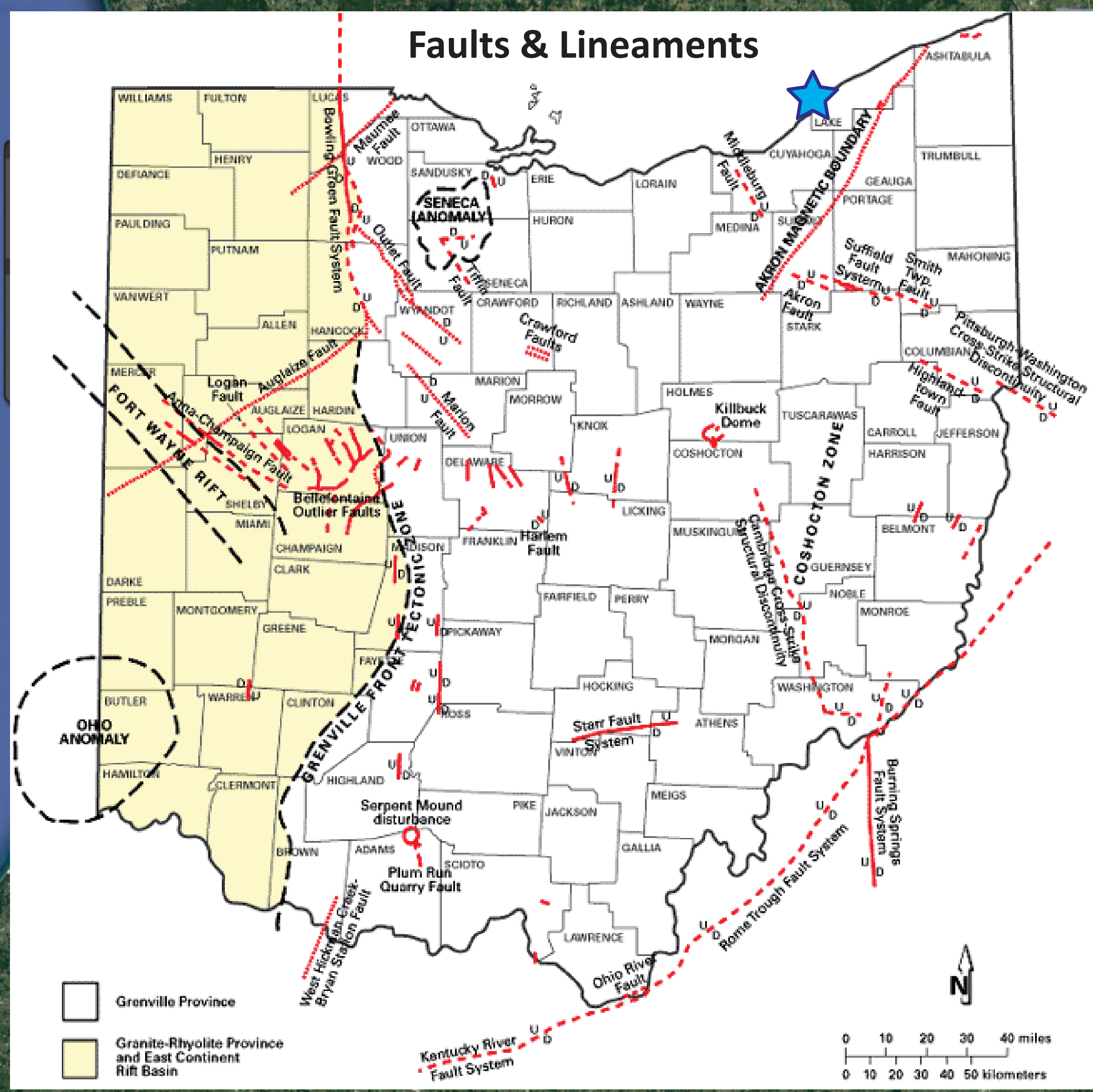


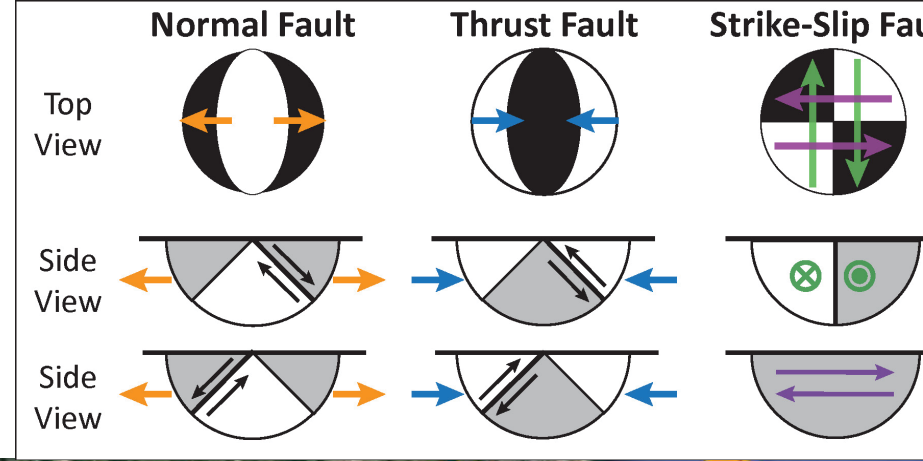
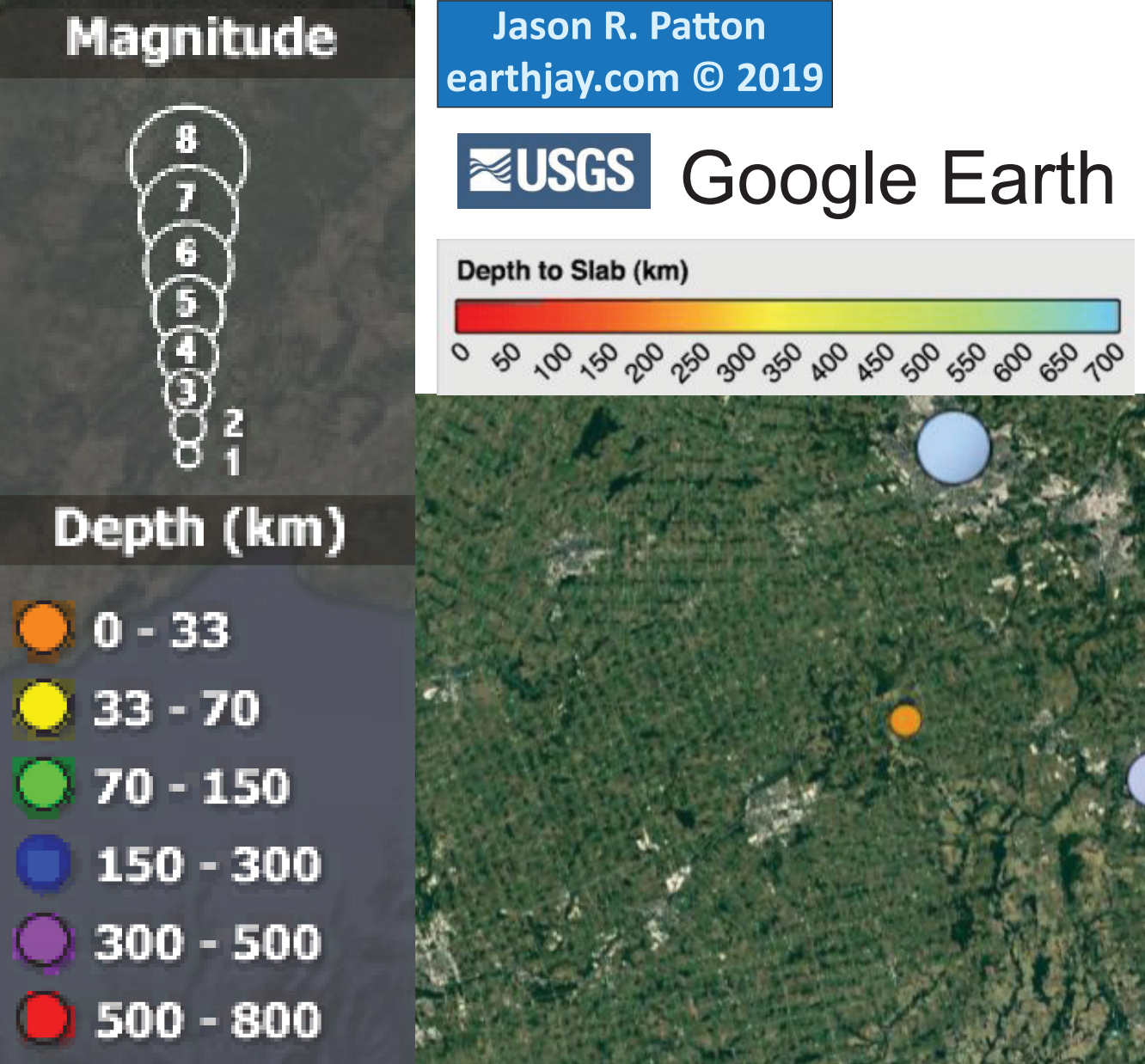
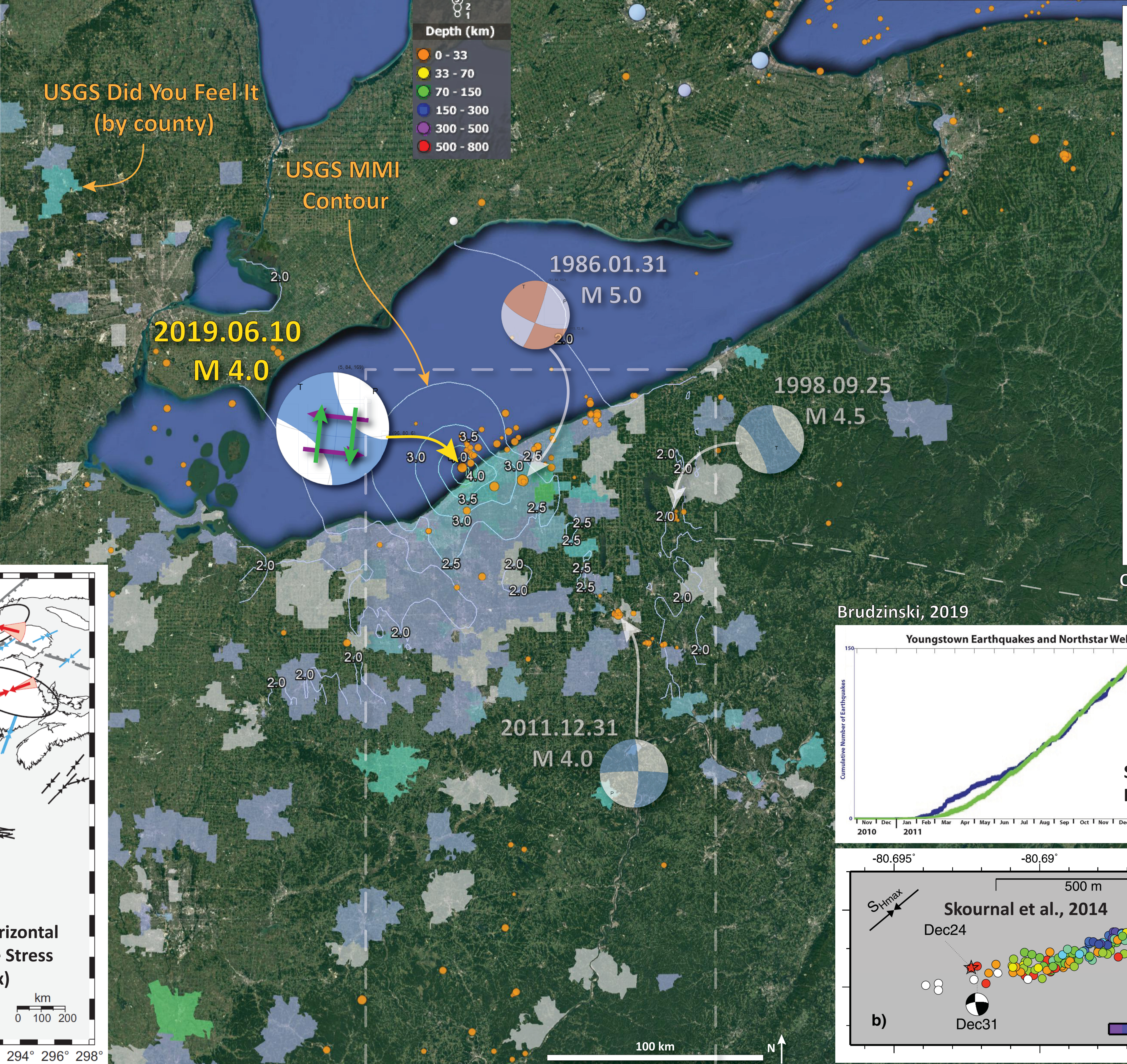
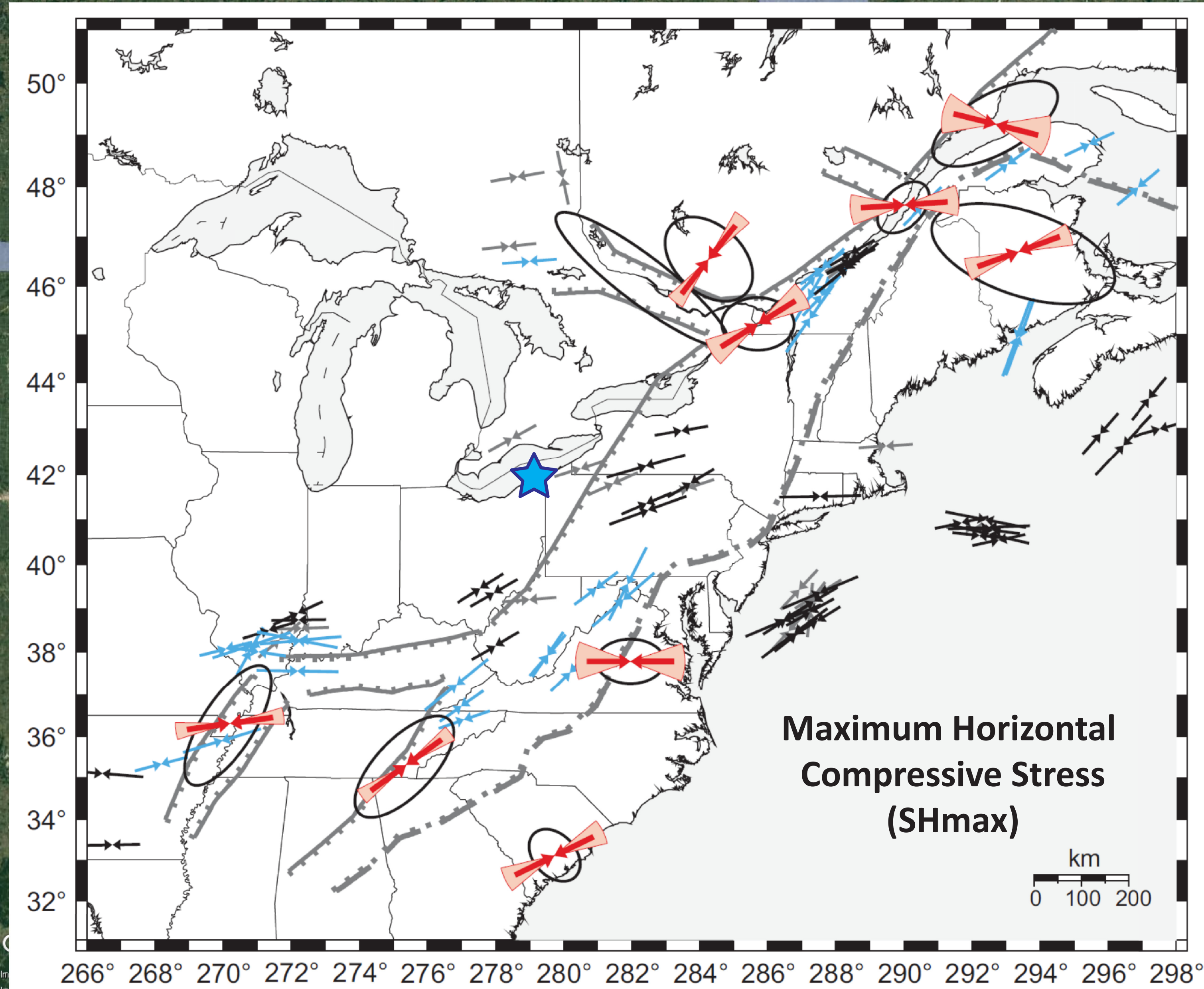
Earthquake Report: 2019.06.10

M 4.0 Ohio (& USGS Seismicity 1919-2019 M ≥ 1.0)

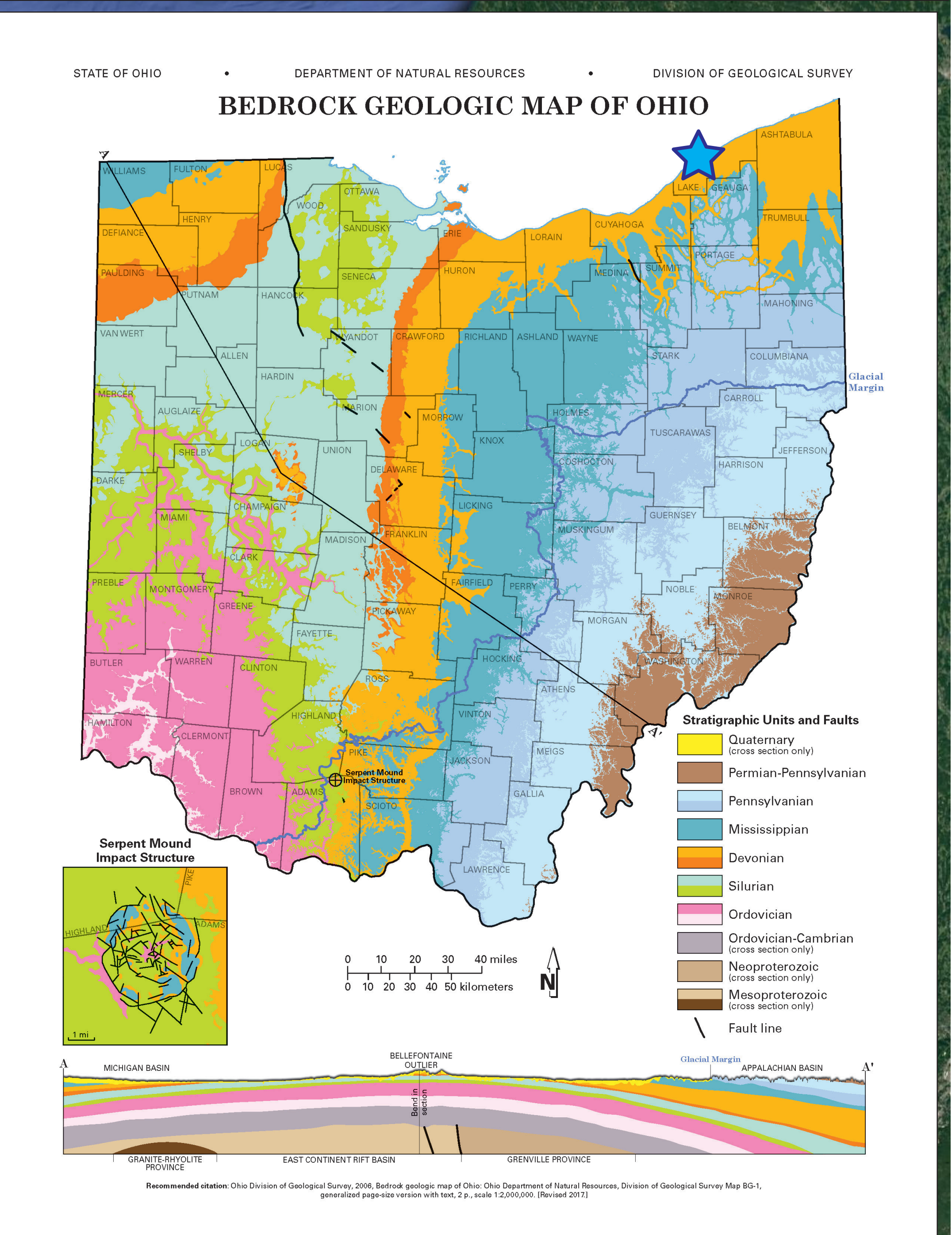


Ohio Geological Survey

Mazzoti & Townend, 2010



SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
DAMAGE	None	None	None	Very light	Light	Moderate	Moderate/heavy	Heavy	Very heavy
PGA(%g)	<0.05	0.3	2.76	6.2	11.5	21.5	40.1	74.7	>139
PGV(cm/s)	<0.02	0.13	1.41	4.65	9.64	20	41.4	85.8	>178
INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+



Ohio Geological Survey

Brudzinski & Kozłowska, 2019

