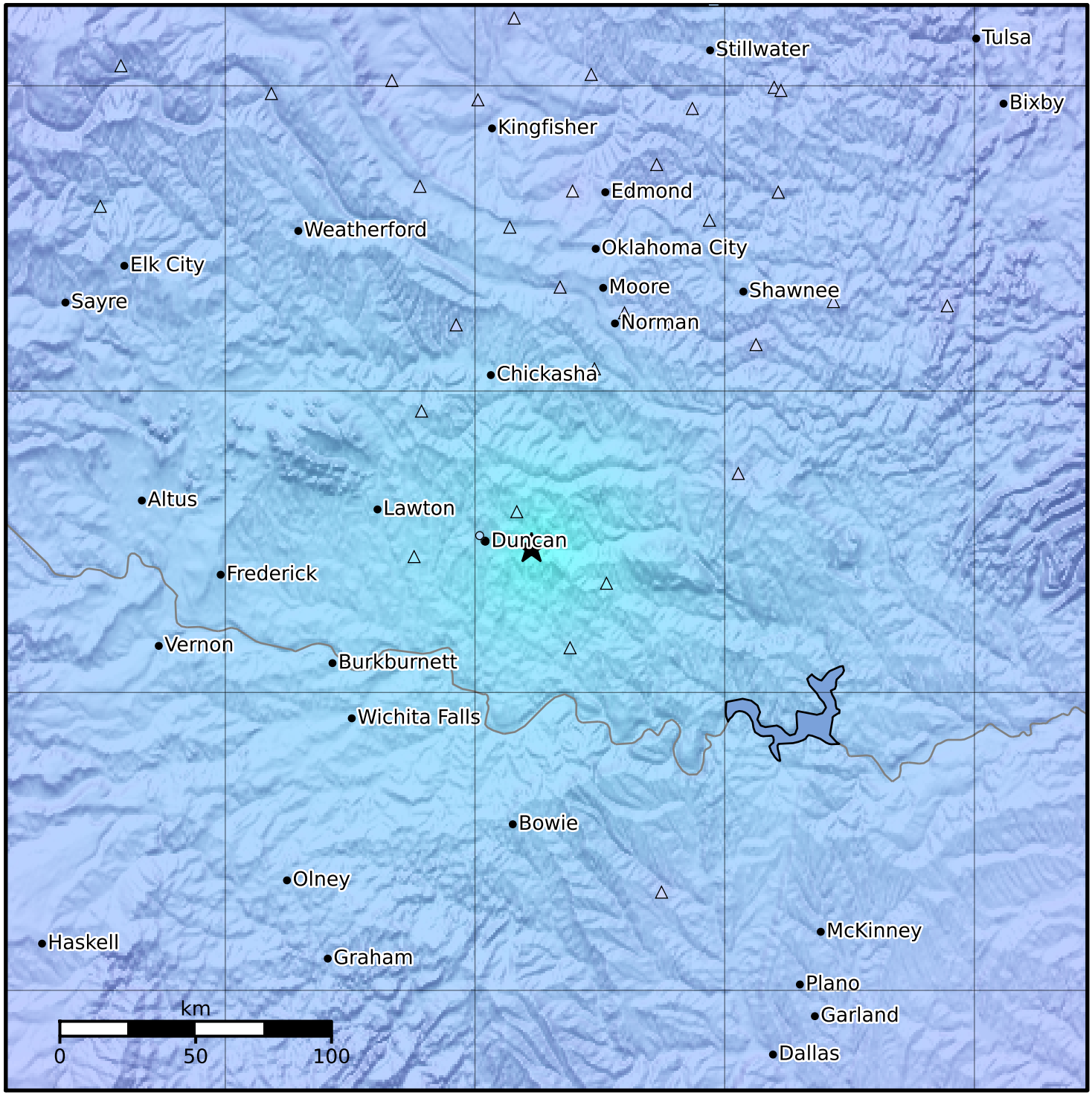
Macroseismic Intensity Map USGS
ShakeMap: 17 km E of Duncan, Oklahoma,
Sep 25, 2023 00:40:32 UTC M4.0 N34.48 W97.77 Depth: 10.0km ID:us7000kxwc



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)	<0.0066	0.0795	0.954	4.99	8.76	15.4	27	47.4	>83.2
PGV(cm/s)	<0.0028	0.0383	0.524	3.03	6.48	13.9	29.6	63.4	>136
INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+

Scale based on Atkinson and Kaka (2007) Version 6: Processed 2023-09-26T00:43:30Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter