

Cascadia subduction zone Shakemap Scenario



PERCEIVED SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	none	none	none	very light	light	moderate	moderate to heavy	heavy	very heavy
PGA (% g)	<0.17	0.17-1.4	1.4-3.9	3.9-9.2	9.2-18	18-34	34-65	65-124	>124
PGV (cm/s)	<0.1	0.1-1.1	1.1-3.4	3.34-8.1	8.1-16	16-31	31-60	60-118	>116
MMI	I	II-III	IV	V	VI	VII	VIII	IX	X+

