Earthquake Report: 2019.06.14
M 6.4 Chile (& USGS Seismicity 2018-2019 M ≥ 4.0)

Total Intensity Anomaly (nT)
-200 -150 -100 -50 0 50 100 150 200

Jason R. Patton
earthjay.com © 2019

Google Earth

Depth to Slab (km)
0 50 100 150 200 250 300 350 400 450 500 550 600 650 700

Normal Fault | Thrust Fault | Strike-Slip Fault
Top View
Side View
Side View

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+











