

# Approximate Rate Density with Observations

M<sub>w</sub> > 4.0

118.8°W 118.2°W 117.6°W 117°W 116.4°W

36.9°N

36.6°N

36.3°N

36°N

35.7°N

35.4°N

35.1°N

34.8°N

34.5°N

118.8°W 118.2°W 117.6°W 117°W 116.4°W

Log<sub>10</sub> Approximate Rate Density

(Expected Events per year per 0.025°x0.025°)

- 5

- 4

- 3

- 2

- 1

- 0

