

The California Earthquake of April 18, 1906
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Re Point Pinos

...the lamp is enclosed in a ribbed metal frame which rests on a brick tower and dome. The vibration of the ribs caused them to strike the metal chimney in the center of the brick dome and dent it on the easterly side. The motion of this upper portion caused the brick dome supporting it to crack immediately at the base of the curved dome. There was ~~no~~ displacement of bricks, the crack being a fine one, visible both within and without the tower and completely encircling it. The lighthouse is built on a sand dune and there is an estimated thickness of 80 feet of sand upon the underlying rock. This sand foundation probably accounts for the apparently greater intensity of the shock here than in the town. Some of the objects in the rooms of the house were also slightly displaced.