

Pacific Coast tick fever: *Rickettsia philipii*

Pacific Coast tick fever (PCTF)

Rickettsia species 364D (Rickettsia philipii), the etiologic agent of Pacific Coast tick fever (PCTF).

Transmitted to people by the Pacific Coast tick, *Dermacentor occidentalis*.

As of 2016, fourteen cases (14) cases reported (all in California); 1st case in 2008. Most cases in Northern CA

The Pacific Coast tick's range includes most of California, southern Oregon, and northern Baja California, Mexico

Symptoms: Fever, headache, eschar(s) [Eschar is dead tissue that falls off (sheds) from healthy skin.]



[Click here for journal article on Pacific Coast Tick Fever](#)

Left: Pacific Coast Tick – Female, Male and Nymph (Photo: Ervic Aquino, CA Dept. Public Health)

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