



A Lower Cambrian trilobite, *Olenellus fremonti* Walcott. This animal belongs to an extinct class of Arthropoda characterized by a chitinous, three-lobed, segmented carapace. Trilobites were the largest animals of the Cambrian Period and their earliest appearance in the stratigraphic record marks the beginning of the Paleozoic Era. This specimen was found at the south end of the Marble Mountains, San Bernardino County, and is approximately 3.5 cm long. Photo by Takeo Susuki, courtesy of UCLA Department of Geology.

LACMIP hypotype 2470
LACMIP loc. 23376

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