

Mapped, edited, and published by the Geological Survey

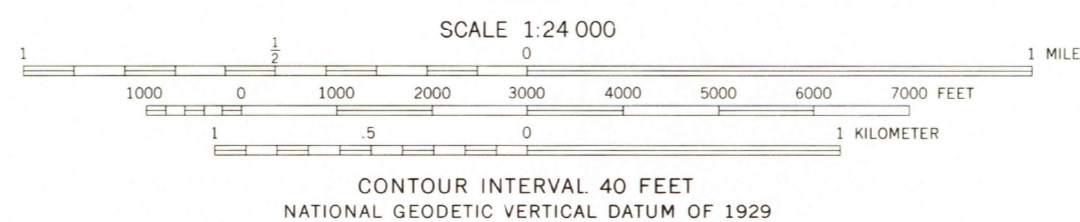
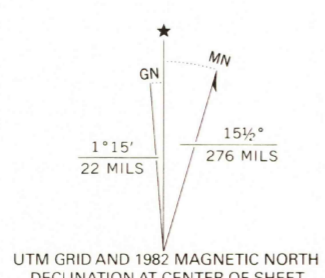
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1978. Map edited 1982
Underwater contours by Southern California Edison Co.

Projection and 10,000-foot grid ticks: California coordinate system, zone 4 (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 11 1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 10 meters north and 85 meters east as shown by dashed corner ticks

Where omitted, land lines have not been established or are not shown because of insufficient data

There may be private inholdings within the boundaries of the National or State reservations shown on this map



ROAD CLASSIFICATION	
Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U.S. Route
	State Route

DEC 17 1982

MT. GIVENS, CALIF.
SE 4 KAISER PEAK 15' QUADRANGLE
N3715-W11900/7.5

1982

DMA 2158 1 SE—SERIES V685

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST