

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

JULIAN QUADRANGLE  
CALIFORNIA—SAN DIEGO CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SE/4 SANTA YSABEL 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and USCE

Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1954. Field check 1960

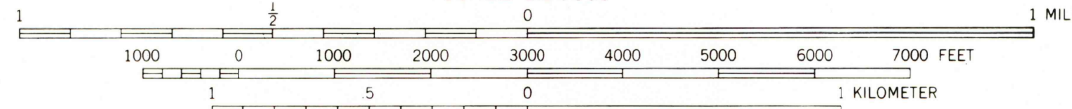
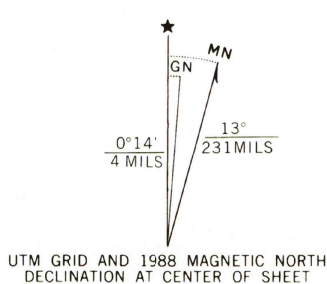
Polyconic projection. 1927 North American Datum  
10,000-foot grid based on California coordinate system, zone 6  
1000-meter Universal Transverse Mercator grid ticks,  
zone 11, shown in blue

Dashed land lines indicate approximate locations

Area covered by dashed light-blue pattern  
subject to controlled inundation by  
Cuyamaca Dam at spillway elevation 4635

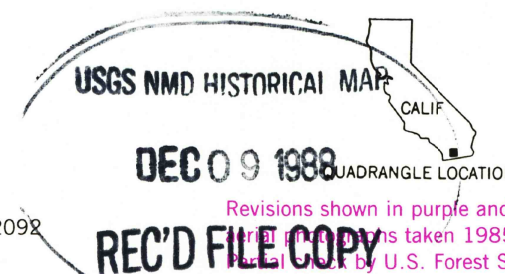
There may be private inholdings within the boundaries  
of the National or State reservations shown on this map

To place on the predicted North American Datum 1983  
move the projection lines 3 meters south and  
79 meters east as shown by dashed corner ticks



CONTOUR INTERVAL 40 FEET  
DOTTED LINES REPRESENT 20-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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



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

JULIAN, CALIF.  
SE/4 SANTA YSABEL 15' QUADRANGLE  
33116-A5-TF-024

1960  
PHOTOREVISED 1988  
DMA 2650 II SE—SERIES V895