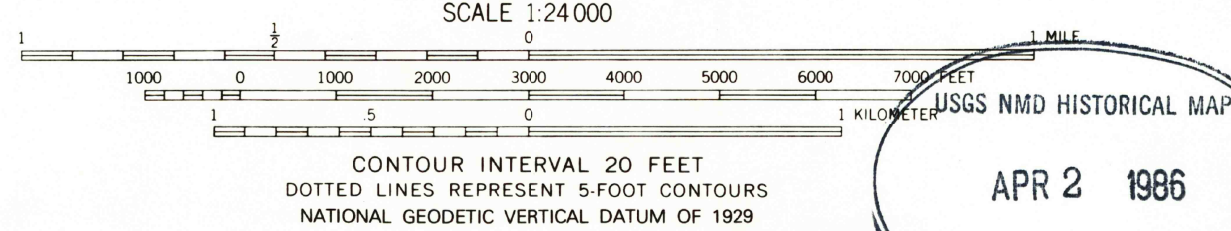
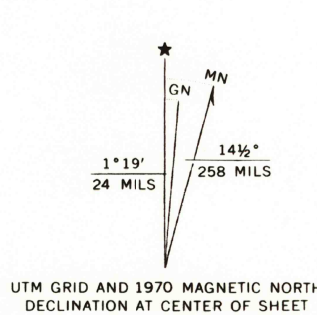


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

NEEDLES NW QUADRANGLE  
CALIFORNIA-ARIZONA  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs taken 1969. Field checked 1970  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on California coordinate system, zone 5  
and Arizona coordinate system, west zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 11, shown in blue  
To place on the predicted North American Datum 1983  
move the projection lines 2 meters north and  
74 meters east as shown by dashed corner ticks  
Where omitted land lines have not been established  
Indefinite boundaries of Fort Mojave Indian Reservation  
an old military reservation are in dispute  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map



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

Map photoinspected 1975  
No major culture or drainage changes observed

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

NEEDLES NW, CALIF.-ARIZ.  
NW/4 NEEDLES 15' QUADRANGLE  
34114-H6-TF-024  
PHOTOINSPECTED 1975  
1970  
DMA 3053 1 NW-SERIES V895

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USGS NMD HISTORICAL MAP ARCHIVES