



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

BENICIA QUADRANGLE  
CALIFORNIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1948 and 1958  
Revised from aerial photographs taken 1958. Field check 1959  
Hydrography compiled from USC&GS charts 5525 (1956),  
5534, and 5574 (1958)  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on California coordinate system, zones 2 and 3  
1000-meter Universal Transverse Mercator grid ticks,  
zone 10, shown in blue  
Red tint indicates areas in which only landmark buildings are shown  
Unchecked elevations are shown in brown  
Dashed land lines indicate approximate locations

Map photoinspected 1973  
No major culture or drainage changes observed

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
DEPTH CURVES IN FEET—DATUM IS MEAN LOWER LOW WATER  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 4 FEET

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

Heavy duty	Light duty
Medium duty	Unimproved dirt

Interstate Route      State Route

USGS  
Historical File  
Public Division

BENICIA, CALIF.  
N3800-W12207.5/7.5  
PHOTOGRAPHED 1973  
1959  
PHOTOREVISED 1968  
AMS 1560 II SW—SERIES V895

Revisions shown in purple compiled from aerial photographs  
taken 1968. This information not field checked  
Purple tint indicates extension of urban areas

QUADRANGLE LOCATION

MAR 17 1978

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