UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

MERCED QUADRANGLE
CALIFORNIA—MERCED CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 MERCED 15' QUADRANGLE

1958 I NE (WINTON)
1958 IV NW (YOSEMITE LAKE)
1958 IV NE (HAYSTACK MTN.)
1958 I SE (ATWATER)
1958 IV SE (PLANADA)
(SANDY MUSH) 1958 II NE
(PLAINSBURG) 1958 II NE
(EL NIDO) 1958 III NW

120°30′ — 120°22′30″ — 37°22′30″ — 37°15′
R. 13 E. — R. 14 E. — R. 15 E.
T. 6 S. — T. 7 S. — T. 8 S.
SNELLING 12 MI. — WINTON 8 MI. — EL NIDO 8.1 Mi. — CHOWCHILLA 10 MI. FRESNO 47 MI. — TURLOCK 24 MI. ATWATER 2 MI. — PLANADA 3 MI. MARIPOSA (CALIF. 49) 30 MI.
2 030 000 FEET — 310 000 FEET — 280 000 FEET — 2 010 000 FEET

Yosemite Lake (COUNTY PARK) — Intake Tower — Gate — Radio Towers — Bellevue Ranch — Cottonwood Siphon — Merced College — Ruins — El Capitan High Sch — Burbank Sch — Applegate Park — Merced Hospital — Water — Fremont Sch — Muir Sch — Courthouse — Le Conte Sch — Sta — Water — Hoover Jr High Sch — Givens Sch — Our Lady of Mercy Sch — City Hall — PO — High Sch — Clark Sch — Leonard Park — Sheehy Sch — McNamara Park — Tenaya Jr High Sch — Fairgrounds — Park — Merced Hospital — Evergreen Cem — Creegan — Gravel Pit — Calvary Cem — Trailer Park — Drive-in Theater — Weaver Sch — Merced Substation — Puglizevich Dam — Miles Creek Dam — Monnett Dam — Siphon — Trailer Park — Radio Tower — Wilson Substation — Bear Creek — Kadota — Tuttle — El Nido Dam

MERCED — Bear Creek — Kadota — Tuttle — Creegan

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1958 and 1960 and by planetable surveys 1961

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 3
1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue

To place on the predicted North American Datum 1983, move the projection lines 11 meters north and 90 meters east as shown by dashed corner ticks

Red tint indicates areas in which only landmark buildings are shown

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1987 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN — MN — 1°33′ 28 MILS — 15½° 276 MILS

SCALE 1:24 000
1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 .5 0 1 KILOMETER

CONTOUR INTERVAL 5 FEET
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
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U.S. Route — State Route

CALIF — QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1984 and other sources
This information not field checked. Map edited 1987
Purple tint indicates extension of urban areas

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1987

MERCED, CALIF.
SW/4 MERCED 15' QUADRANGLE
37120-C4-TF-024

1961
PHOTOREVISED 1987
DMA 1958 IV SW—SERIES V895