UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

EL CAPITAN QUADRANGLE
CALIFORNIA–MARIPOSA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Produced by the United States Geological Survey
Control by USGS and NOS/NOAA

Compiled from imagery taken 1984 and 1985. Photoinspected using imagery dated 1992; no major culture or drainage changes observed. PLSS and survey control current as of 1986
Boundaries verified and names revised 1994

North American Datum of (NAD 27). Projection and 10 000-foot ticks: California Coordinate System, zone 3 (Lambert Conformal Conic)
Blue 1000-meter Universal Transverse Mercator ticks, zone 11

North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

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

Where omitted, land lines have not been established

UTM GRID AND 1994 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN 1°39' 29 MILS 15° 267 MILS

SCALE 1:24 000
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 .5 0 1 MILES
1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FEET TO METERS MULTIPLY BY 0.3048
TO CONVERT METERS TO FEET MULTIPLY BY 3.2808

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

QUADRANGLE LOCATION
CALIF.

1	2	3
4		5
6	7	8

1 Ackerson Mountain
2 Tamarack Flat
3 Yosemite Falls
4 El Portal
5 Half Dome
6 Buckingham Mountain
7 Wawona
8 Mariposa Grove
ADJOINING 7.5' QUADRANGLE NAMES

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

EL CAPITAN, CA
37119-F6-TF-024
1992
DMA 2059 II NW–SERIES V895

INTERIOR–GEOLOGICAL SURVEY, RESTON, VIRGINIA—1995