UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAP OF YOSEMITE VALLEY

YOSEMITE NATIONAL PARK AND WILDERNESS, CALIFORNIA
MARIPOSA COUNTY

SHADED RELIEF EDITION

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1955. Field checked 1958. Limited revision 1970

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 11, shown in blue

Land lines unsurvey in T. 2 S.–R. 22 E., T. 3 S.–R. 23 E., and part of T. 2 S.–R. 21 E. Land lines omitted in T. 2 S.–R. 23 E., and part of T. 3 S.–R. 22 E. because of insufficient data

Dashed land lines indicate approximate location

Unchecked elevations are shown in brown

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

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1958 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

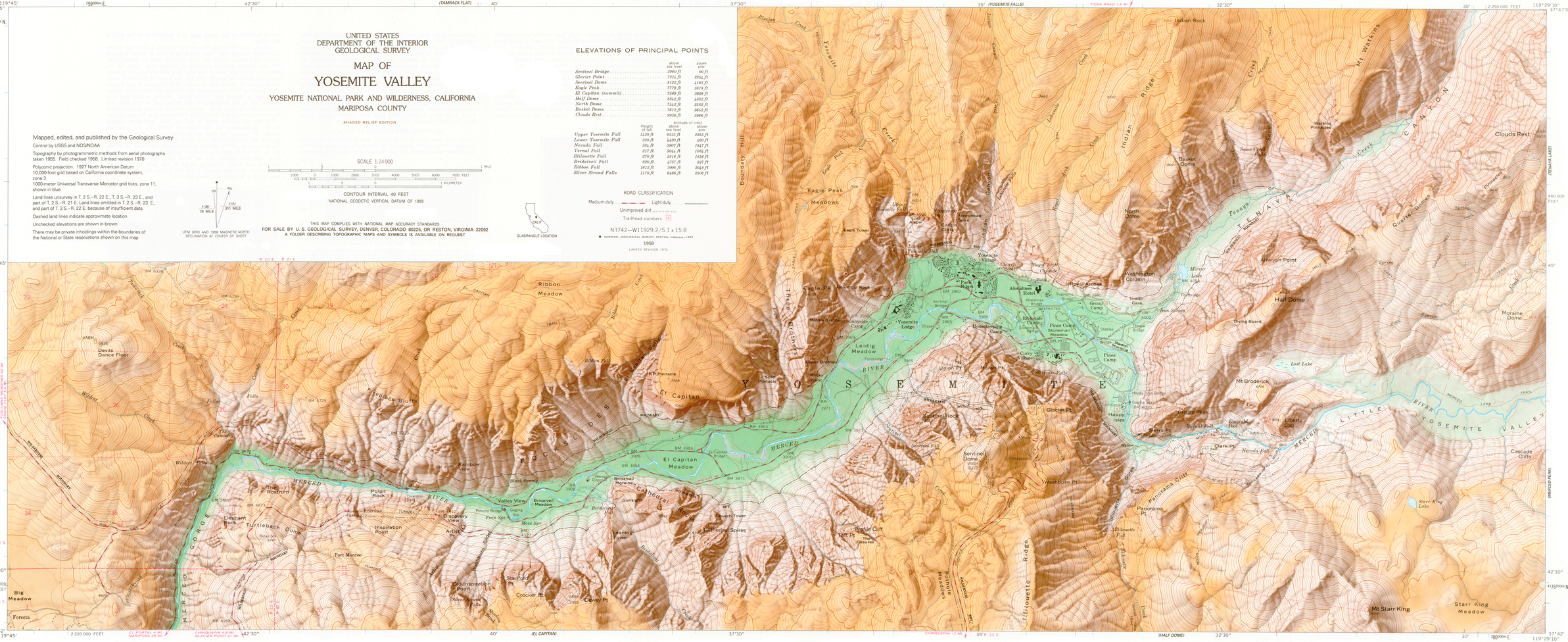
ELEVATIONS OF PRINCIPAL POINTS

	above sea level	above pier
Sentinel Bridge	3960 ft	00 ft
Glacier Point	7214 ft	3254 ft
Sentinel Dome	8122 ft	4162 ft
Eagle Peak	7779 ft	3819 ft
El Capitan (summit)	7569 ft	3609 ft
Half Dome	8842 ft	4882 ft
North Dome	7542 ft	3582 ft
Basket Dome	7612 ft	3652 ft
Clouds Rest	9926 ft	5966 ft

	Height of fall	Altitude of crest above sea level	above pier
Upper Yosemite Fall	1430 ft	6325 ft	2565 ft
Lower Yosemite Fall	320 ft	4480 ft	460 ft
Nevada Fall	594 ft	5907 ft	1947 ft
Vernal Fall	317 ft	5044 ft	1084 ft
Illilouette Fall	370 ft	5416 ft	1456 ft
Bridalveil Fall	620 ft	4787 ft	827 ft
Ribbon Fall	1612 ft	7008 ft	3048 ft
Silver Strand Falls	1170 ft	6448 ft	2506 ft

ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt
Trailhead numbers

N3742—W11929.2/5.1 x 15.8

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

1958
LIMITED REVISION 1970