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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAP OF
YOSEMITE VALLEY

YOSEMITE NATIONAL PARK AND WILDERNESS, CALIFORNIA
MARIPOSA COUNTY

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

UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
(1°30' 28 MILS; 17½° 311 MILS)

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ELEVATIONS OF PRINCIPAL POINTS

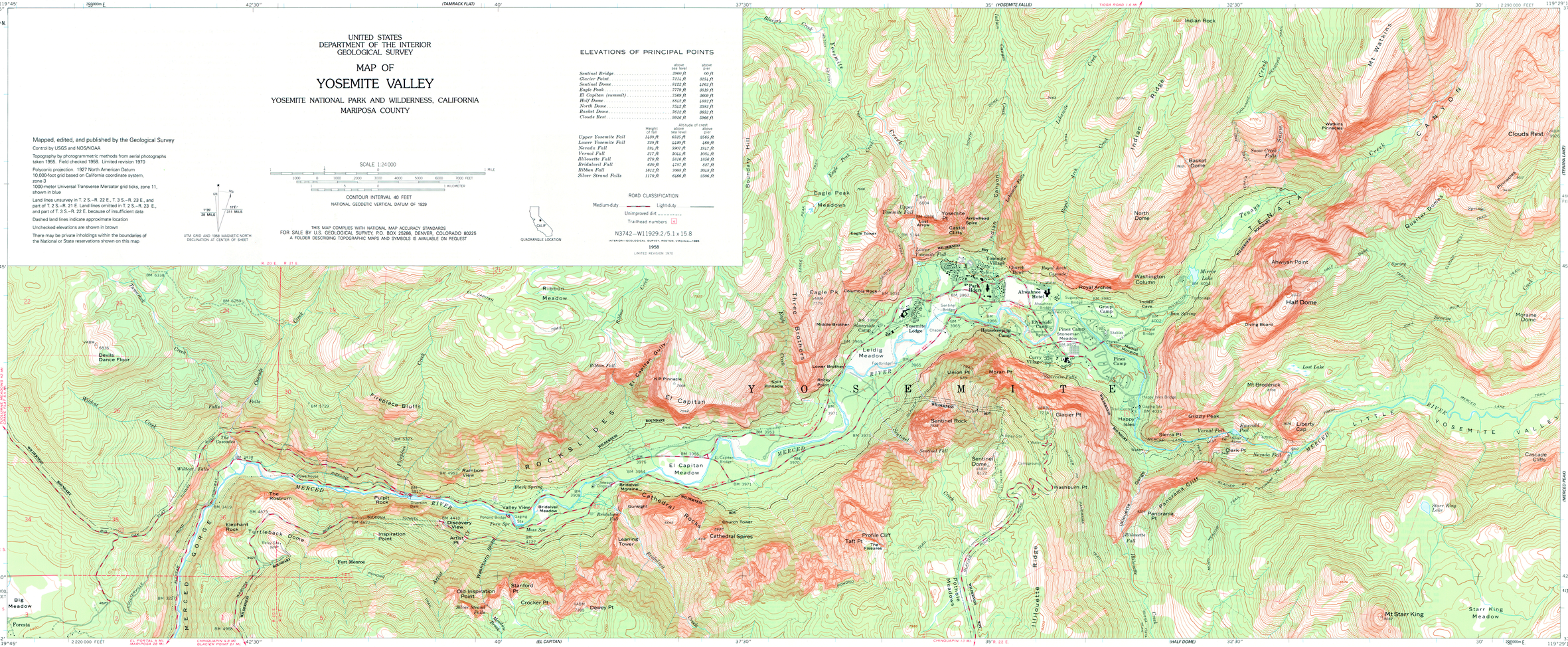
	above sea level	above gorge
Sentinel Bridge	3960 ft	90 ft
Glacier Point	7214 ft	3214 ft
Sentinel Dome	8122 ft	4162 ft
Eagle Peak	7779 ft	3819 ft
El Capitan (summit)	7569 ft	3609 ft
Half Dome	8842 ft	4882 ft
North Dome	7542 ft	3582 ft
Basket Dome	7612 ft	3652 ft
Clouds Rest	9926 ft	5966 ft

	Height of fall	Altitude of crest above sea level	above gorge
Upper Yosemite Fall	1430 ft	6525 ft	2565 ft
Lower Yosemite Fall	320 ft	4430 ft	460 ft
Nevada Fall	594 ft	5907 ft	1947 ft
Vernal Fall	317 ft	5641 ft	1681 ft
Illilouette Fall	370 ft	5416 ft	1456 ft
Bridalveil Fall	620 ft	4767 ft	827 ft
Ribbon Fall	1612 ft	7068 ft	3068 ft
Silver Strand Falls	1170 ft	6486 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—1968

1958
LIMITED REVISION 1970


119°45'
37°47'05"
(TAMRACK FLAT)
(YOSEMITE FALLS)
(TENAYA LAKE)
119°29'10"
37°47'05"
(ASCENSION MOUNTAIN)
(MERCED PEAK)
(EL PORTAL)
(EL CAPITAN)
(HALF DOME)
37°42'
119°45'
37°42'
119°29'10"
Indian Rock
Clouds Rest
Basket Dome
Eagle Peak
Eagle Peak Meadows
Ribbon Meadow
Devils Dance Floor
Fireplace Bluffs
El Capitan
El Capitan Meadow
Rockslides
Y O S E M I T E
V A L L E Y
Yosemite Lodge
Yosemite Village
Ahwahnee Hotel
Half Dome
Royal Arches
Washington Column
Mt Watkins
Tenaya Canyon
Mt Broderick
Liberty Cap
Grizzly Peak
Sentinel Rock
Sentinel Dome
Glacier Pt
Washburn Pt
Panorama Pt
Panorama Cliff
Illilouette Ridge
Merced Gorge
The Rostrum
Pulpit Rock
Elephant Rock
Turtleback Dome
Inspiration Point
Fort Monroe
Old Inspiration Point
Stanford Pt
Crocker Pt
Dewey Pt
Cathedral Rocks
Cathedral Spires
Leaning Tower
Bridalveil Meadow
Valley View
Discovery View
Rainbow View
Big Meadow
Foresta
Mt Starr King
Starr King Meadow
Merced River
Little Yosemite Valley
Cascade Cliffs
Moraine Dome
Ahwiyah Point
Quarter Domes
Boundary Hill
Three Brothers
Cathedral Rocks
Half Dome
Clouds Rest
Mt Starr King
Starr King Meadow
Merced River
Little Yosemite Valley
Cascade Cliffs