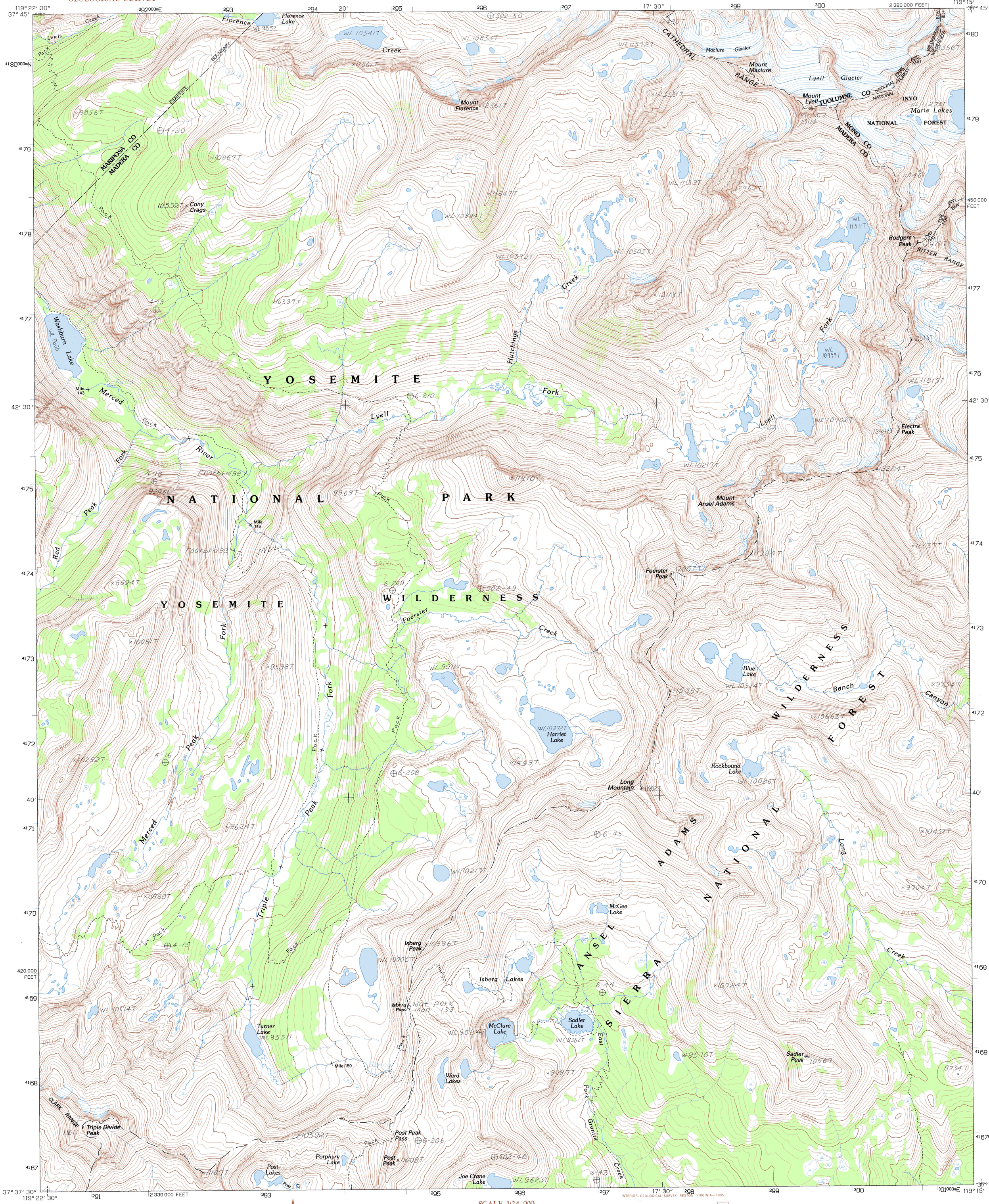
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MOUNT LYELL QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY

CONTROL BY ..... USGS, 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 AND NAMES VERIFIED 1994
PROJECTION ..... LAMBERT CONFORMAL CONIC
BLUE 1000-METER UNIVERSAL TRANSVERSE MERCATOR TICKS ..... ZONE 11
10 000-FOOT STATE GRID TICKS ..... CALIFORNIA, ZONE 3
UTM GRID DECLINATION ..... 1°24' WEST
1994 MAGNETIC NORTH DECLINATION ..... 15° EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... NORTH AMERICAN DATUM OF 1927 (NAD 27)

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 any Federal and State reservations shown on this map

Where omitted, land lines have not been established or are not shown because of insufficient data

NORTH

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography. 1

SCALE 1:24 000

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

CONTOUR INTERVAL 40 FEET

To convert feet to meters multiply by .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

QUADRANGLE LOCATION

1	2	3	1 Tenaya Lake 2 Vogelsang Peak 3 Koip Peak 4 Merced Peak 5 Mount Ritter 6 Sing Peak 7 Timber Knob 8 Cattle Mountain
4		5	
6	7	8	

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND

Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

MOUNT LYELL, CA

PROVISIONAL EDITION 1992

37119-F3-TF-024

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA—1995