UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MT. RITTER QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM IMAGERY TAKEN 1975-76
PHOTOINSPECTED USING IMAGERY DATED 1992
NO MAJOR CULTURE OR DRAINAGE CHANGES OBSERVED
PLSS AND SURVEY CONTROL CURRENT AS OF 1980
NAMES REVISED 1994
PROJECTION ..... TRANSVERSE MERCATOR
BLUE 1000-METER UNIVERSAL TRANSVERSE MERCATOR TICKS ... ZONE 11
10 000-FOOT STATE GRID TICKS ..... CALIFORNIA, ZONE 3
UTM GRID DECLINATION ..... 1°20′ 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

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 2

NORTH

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 20 METERS
ALL ELEVATIONS SHOWN TO NEAREST METER

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER COLORADO 80225, OR RESTON, VIRGINIA 22092

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1995

QUADRANGLE LOCATION

1	2	3	1 Vogelsang Peak 2 Koip Peak 3 June Lake 4 Mt. Lyell 5 Mammoth Mtn. 6 Timber Knob 7 Cattle Mtn. 8 Crystal Crag
4		5	
6	7	8	

ADJOINING 7.5′ QUADRANGLE NAMES

CONTOURS AND ELEVATIONS IN METERS
ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

MT. RITTER, CA

PROVISIONAL EDITION 1992

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