



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY THE UNITED STATES GEOLOGICAL SURVEY
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN
FIELD CHECKED 1976, MAP EDITED 1982
PROJECTION: UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR
10,000-FOOT STATE GRID TICS, CALIFORNIA, ZONE 1
UTM GRID DECLINATION: 012 WEST
1980 MAGNETIC NORTH DECLINATION: 1230 EAST
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(19 meters north / 95 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Certain land lines are omitted because of insufficient data

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.

SCALE 1:24 000
1 000 0 1000 2000
KILOMETERS
1 000 0 1000 2000
METERS
1 000 0 1000 2000
MILES
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
FEET
CONTOUR INTERVAL 20 METERS
SUPPLEMENTARY CONTOUR INTERVAL 10 METERS
WITH RIVER CROSSINGS SHOWN AT 2.5 METERS
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048
CONTOURS AND ELEVATIONS IN METERS
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 Hyampom Mtn.
2	3	4	2 Big But
3	4	5	3 Halfway Ridge
4	5	6	4 Hyampom
5	6	7	5 Halfway
6	7	8	6 Sportsaven
			7 Duluth Creek
			8 Dubakella Mtn.

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND
Improved Road.....
Unimproved Road.....
Trail.....
Interstate Route.....
U.S. Route.....
State Route.....
HALFWAY RIDGE, CALIF.
PROVISIONAL EDITION 1982
40123-E3-TM-024