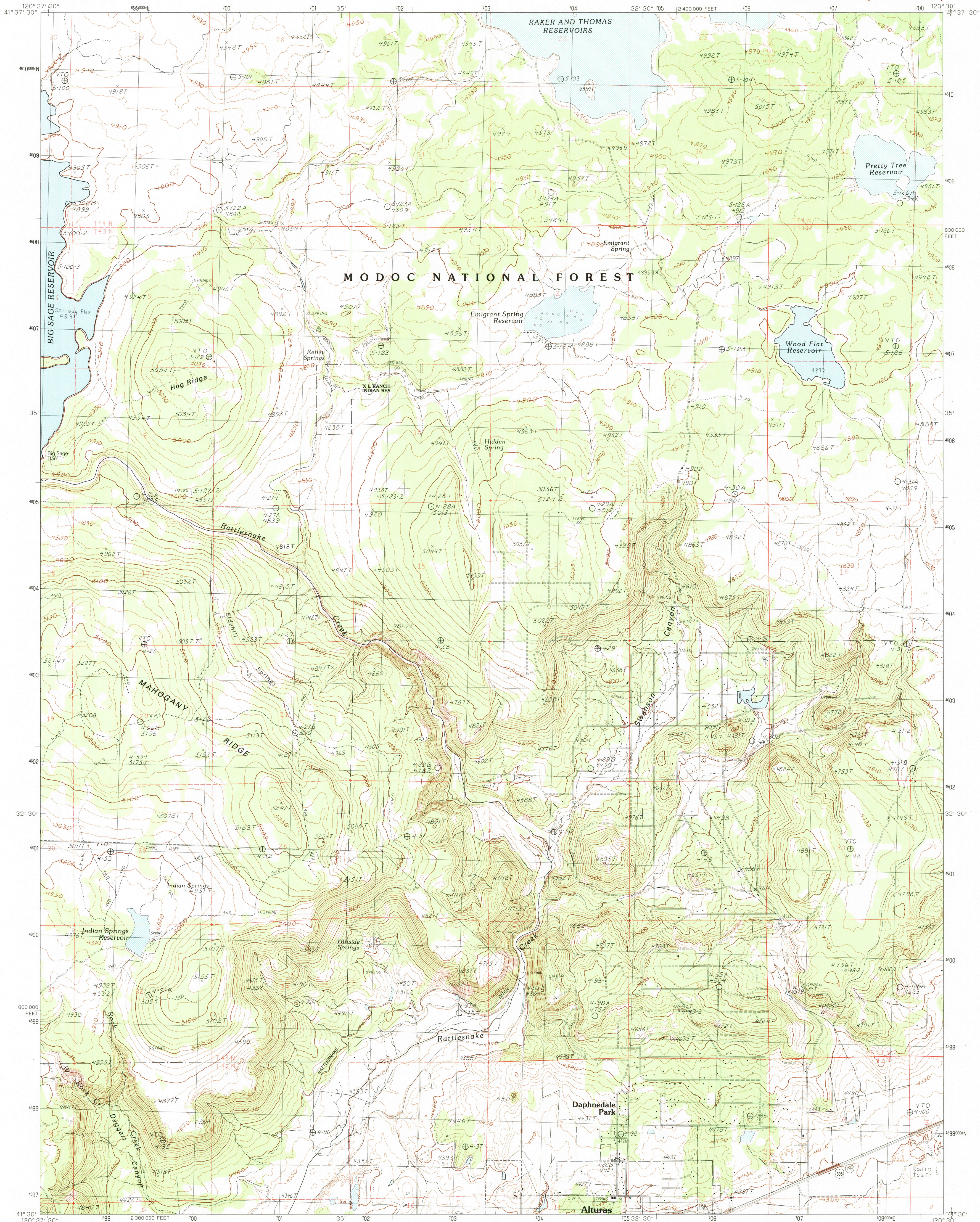


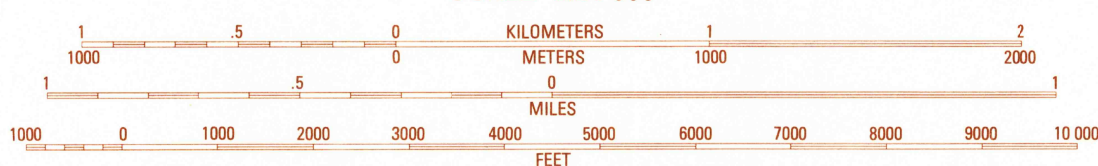


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1958
REVISED FROM AERIAL PHOTOGRAPHS TAKEN: 1985
FIELD CHECKED: 1987. MAP EDITED: 1990
PROJECTION: LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 10
10,000-FOOT STATE GRID TICKS: CALIFORNIA, ZONE 1
UTM GRID DECLINATION: 1°37' EAST
1990 MAGNETIC NORTH DECLINATION: 17°00' EAST
VERTICAL DATUM: NATIONAL GEODETIC 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
(17 meters north and 89 meters east)
There may be private inholdings within the boundaries of any
Federal or State reservations shown on this map

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

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

SCALE 1:24 000



CONTOUR INTERVAL 20 FEET
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048



QUADRANGLE LOCATION

ROAD LEGEND

- Improved Road
Unimproved Road
Trail
- Interstate Route □ U.S. Route ○ State Route

1	2	3	1 Whittemore Ridge
			2 Dead Horse Reservoir
			3 Lauer Reservoir
4		5	4 Big Sage Reservoir
			5 Surprise Station
			6 Rattlesnake Butte
6	7	8	7 Alturas
			8 Dorris Reservoir

ADJOINING 7.5 QUADRANGLE NAMES

MAHOGANY RIDGE, CALIFORNIA
PROVISIONAL EDITION 1990

41120-E5-TF-024

USGS NMD HISTORICAL MAP

AUG 03 1990

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