UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
REPRESENTED BY THE
DIRECTOR OF PUBLIC WORKS

# PINE GROVE QUADRANGLE
CALIFORNIA—AMADOR CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 MOKELUMNE HILL 15' QUADRANGLE

1861 II SE (FIDDLETOWN)
1861 II SW (AUKUM)
1861 II SE (OMO RANCH)
PLYMOUTH 6 MI.
FIDDLETOWN 1 MI.
PIONEER 5 MI.
WOODFORDS 64 MI.
8 MI. TO CALIF. 88
WOODFORDS 51 MI
1860 IV NE (AMADOR CITY)
STOCKTON 53 MI.
SUTTER CREEK 5 MI.
SACRAMENTO 45 MI.
SUTTER CREEK 4 MI.
SONORA 46 MI.
JACKSON 2 MI.
JACKSON 5 MI.
STOCKTON 53 MI.
1860 I SW (MOKELUMNE HILL)
1860 I NE (WEST POINT)
(JACKSON) 1860 IV SE
(RAIL ROAD FLAT) 1860 I SE

120°45′ — 120°37′30″ — 38°30′ — 38°22′30″ — 40′ — 42′30″
R. 11 E. — R. 12 E.
2 360 000 FEET — 2 390 000 FEET
270 000 FEET — 300 000 FEET
4262 000m N. — 4251 000m N.
698 000m E. — 707 000m E.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1946. Field check, 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 2
1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue
To place on the predicted North American Datum 1983, move the projection lines 13 meters north and 90 meters east as shown by dashed corner ticks

Map photoinspected 1973
No major culture or drainage changes observed

UTM GRID AND 1948 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN — MN
1°26′ 25 MILS — 18° 320 MILS

SCALE 1:24 000
1 MILE — 7000 FEET — 1 KILOMETER

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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
State Route

CALIF
QUADRANGLE LOCATION

USGS
Historical File
Topographic Division

SEP 20 1979
5300

PINE GROVE, CALIF.
NW/4 MOKELUMNE HILL 15' QUADRANGLE
N3822.5—W12037.5/7.5

1948
PHOTOINSPECTED 1973
DMA 1860 I NW—SERIES V895

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979