UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

ASTI QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 KELSEYVILLE 15' QUADRANGLE

1461 IV NW (HIGHLAND SPRINGS)
1361 I NE (HOPLAND)
1461 IV NE (KELSEYVILLE)
1361 I SE (CLOVERDALE)
1461 IV SE (THE GEYSERS)
(SKAGGS SPRINGS) 1361 II NE
(LIMTOWN) 1461 II NE

123°00' — 38°52'30" — 122°52'30" — 38°45'
1 750 000 FEET — 440 000 FEET — 400 000 FEET
4302000m N. — 4301 — 4300 — 4299 — 4298 — 4295 — 4294 — 4293 — 4292 — 4291 — 4290 — 4289000m N.
501000m E. — 502 — 503 — 504 — 505 — 506 — 507 — 510000m E.
57'30" — 55' — 52'30" — 50' — 47'30" — 45'
R. 10 W. — R. 9 W. — T. 12 N. — T. 11 N.

MENDOCINO CO
SONOMA CO

MAYACMAS MOUNTAINS
PINE MOUNTAIN
CASLAMAYOMI
RINCON DE MUSALACON
ALEXANDER VALLEY
RUSSIAN RIVER

Tyler Valley
Alder Springs
Pine Mountain
Ash Creek
Cascade Creek
Briggs Creek
Frontier Creek
Big Sulphur Creek
Little Sulphur Creek
Crocker Creek
Ioaria Cr
Dutcher Creek
Barrelli Creek
Devils Den North Canyon Branch
Pocket Peak
Gill Creek
Hall Cr

Asti
Cloverdale
Cloverdale Airfield
Gaging Sta
Radio Repeater Station
Washington Sch
Winery
Springs
Water

NORTHWESTERN PACIFIC RR
REDWOOD HIGHWAY 101
GEYSER ROAD
GRANT BOUNDARY
JEEP TRAIL
PINE MOUNTAIN ROAD

0.6 MI. TO U.S. 101
GEYSERS RESORT 5 MI.
CLOVERDALE 2 MI.
GEYSERVILLE 8 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957. Field check 1959

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

Dashed land lines indicate approximate locations

Revisions shown in purple compiled from aerial photographs taken 1975. This information not field checked.
Map edited 1978

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN — MN — 0°02' — 1 MIL — 17° — 302 MILS

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

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
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
Unimproved dirt
U. S. Route

CALIF
QUADRANGLE LOCATION

USGS
Historical File
Topographic Division

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978

APR 10 1978

ASTI, CALIF.
SW/4 KELSEYVILLE 15' QUADRANGLE
N3845—W12252.5/7.5

1959
PHOTOREVISED 1978
AMS 1461 IV SW—SERIES V895

7400