UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CRANDALL PEAK QUADRANGLE
CALIFORNIA–TUOLUMNE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 LONG BARN 15' QUADRANGLE

1960 I SE (DORRINGTON)

1960 I SE (LIBERTY HILL)

DORRINGTON (CALIF. 4) 14 MI.

1960 I SW (BOARDS CROSSING)

2 100 000 FEET

120°15' 120°07'30" 38°15' 38°07'30"

CALAVERAS BIGTREE NATIONAL FOREST

CALAVERAS BIG TREES STATE PARK

TUOLUMNE STATE GAME REFUGE 1 - R

STANISLAUS NATIONAL FOREST

Windy Gap
Sugar Pine Gap
Big Trees Grove
South Fork
Moody Gap
Mile 10
Fire Station
Skull Creek
Fisher Creek
Long Canyon
Railroad Grade
Railroad
Greenwood Creek
Mile 7
Spring
Soap Creek
Grohl Meadow
Dry Meadow
Radio Tower
Dry Meadow Station
Soap Creek Pass
Camp Pendola
Jeep Trail
Mount Knight
Knight Creek
Eagle Creek Camp
Schoettgen Pass
Indian Spring
Crandall Peak
Lookout
Mile 16
Mile 15
Mile 23
Mile 22
Ridge
Star Spring
Rose Creek
Eagle Creek
Grant Ridge
Deer Creek Trail
South Fork Stanislaus Trail
Middle Fork Stanislaus River
Boundary
Tunnel
Sand Bar Flat Dam
Gaging Station
Campground
Mile 10A
Mile 10B
Rapids
Pack Trail
Mile 10S
Mile 10S
Grohl Meadow
Mile 12

BM 4334
BM 4671
BM 4789
BM 4925
BM 5147
BM 5401
BM 3102

1960 III NE (STANISLAUS)

1960 II NE (STRAWBERRY)

(COLUMBIA SE) 1960 III SE

(HULL CREEK) 1960 II SE

STANISLAUS 14 MI.

AMERICAN CAMP 8 MI.

(TWAIN HARTE) 1960 II SW

R 16 E R 17 E

T 5 N
T 4 N
T 3 N

630 000 FEET
600 000 FEET

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1974
Map edited 1979

Projection and 10,000-foot grid ticks: California coordinate system, zone 3 (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 10
1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 12 meters north and 89 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

GN MN
1°44' 31 MILS
16½° 293 MILS
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

CALIF
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

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

NOTE:

This map is now being prepared for final publication. One of these advance prints may be used to submit your comments and suggestions. Of special interest are comments concerning factual errors relating to spelling and application of names, and they should be accompanied by supporting evidence concerning local usage, spelling, name origin, etc. Changes in cultural detail which have occurred since the field check cannot be incorporated in this edition. Please sign and return your marked copy within 10 days. If no comments, both copies may be retained for your use. Additional prints of this map are available at $1.25 each.
CHIEF, WESTERN MAPPING CENTER, U.S. GEOLOGICAL SURVEY, 345 MIDDLEFIELD ROAD, MENLO PARK, CA 94025

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JUL 18 1979
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CRANDALL PEAK, CALIF.
NW/4 LONG BARN 15' QUADRANGLE
N3807.5—W12007.5/7.5
1979
AMS 1960 II NW—SERIES V895

Long Barn NW, Calif.
Sonora Pass
H / VJF

• INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979