UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

FAWNSKIN QUADRANGLE
CALIFORNIA–SAN BERNARDINO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

2552 I NE (FIFTEENMILE VALLEY)
2652 IV NE (COUGAR BUTTES)
2552 I SE (BUTLER PEAK)
2652 IV SW (BIG BEAR CITY)
(KELLER PEAK) 2552 II NE
(MOONRIDGE) 2652 II NE

117°00′ 34°22′30″ 57′30″ 55′ 116°52′30″ 34°15′ 20′ 17′30″

2652 IV NW (LUCERNE VALLEY)
LUCERNE VALLEY 4.9 MI.
R.1W. R.1E.
SAN BERNARDINO MERIDIAN

SAN BERNARDINO NATIONAL FOREST
HOLCOMB VALLEY
BIG BEAR LAKE
ELEVATION 6744

Springs, Creek, Canyon, Mine, Prospect, Spring, Well, Water Tank, Water Tanks, Storage Bins, Conveyor, Borrow Pit, Arctic Canyon Pit, Wright Mine, Quail Spring, Furnace Spring, Wild Rose Canyon, Greenlead Mine, Greenlead, Hitchcock Spring, Hitchcock Ranch, Wilbur Grave, Campground, Belleville (Site), Old Baldy Council Camp, Harry Spring, Little Bear Spring, Little Bear Peak, Delamar Spring, Delamar Mtn 9398, Fawnskin Valley, Harold F Whittle Camp, Grays Campsite, Grays Peak, Hanna Rocks, Hanna Flat Campground, Fawnskin, Dana Point Park, Windy Pt, Boat Ramp, Gilner Pt, Big Bear Lake, Big Bear Solar Observatory, Big Bear Ranger Sta, Trailer Park, North Shore Sch, Eagle Pt, Sewage Disposal, Bathhouse Creek, Van Dusen Creek Canyon, Bertha Pk 8201, Bertha Ridge, John Bull Flat, Holcomb Valley, Upper Holcomb, Minneiusa Canyon, Polygue Canyon, Gravel Pit, Prospect, Campground, Well 7260, Well 6882, BM 7028, BM 6940, BM 7212, BM 7239 Hitchcock Ranch, BM 7351, BM 6764, BM 6756, Grave, Pipeline, Coxey Road, 4WD, Jack Slider Trail, Deep Canyon, Dry Canyon, Crystal Creek, West Fork, East Fork, Furnace Creek, Bousic Canyon, Arctic Canyon, Wild Rose Canyon, Big Pine Flat, Greenlead, Holcomb, Grout Bay, Stubb, Snow, Tanfield Cutoff, Rathbun Creek, Caribou, Arctic, Prospect, Mine, Spring, Creek, Canyon, Flat, Ridge, Valley, Forest, Lake, Bay

ARROWBEAR LAKE 9 MI.
RUNNING SPRINGS 11 MI.
1 MI. TO CALIF. 18
BIG BEAR CITY 2 MI.
BIG BEAR CITY 1.7 MI.
LUCERNE VALLEY 22 MI.
BIG BEAR LAKE 2.2 MI.
BIG PINE FLAT GUARD STA. 1 MI.

2 330 000 FEET
320 000 FEET
280 000 FEET
3 803 000m N.
3 791 000m N.
5 501 000m E.
5 511 000m E.
T. 3 N.
T. 2 N.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1969. Field checked 1971

Projection and 10,000-foot grid ticks: California coordinate system, zone 5 (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5 minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks

Red tint indicates areas in which only landmark buildings are shown

Map photoinspected 1978
No major culture or drainage changes observed

GN MN
0°02′ 1 MIL 15° 267 MILS
UTM GRID AND 1971 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

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

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

USGS TMD HISTORICAL MAP ARCHIVES
JUL 22 1991
REC'D FILE COPY

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA 1991

FAWNSKIN, CALIF.
34116-C8-TF-024

1971
PHOTOINSPECTED 1978
DMA 2652 IV SW-SERIES V895