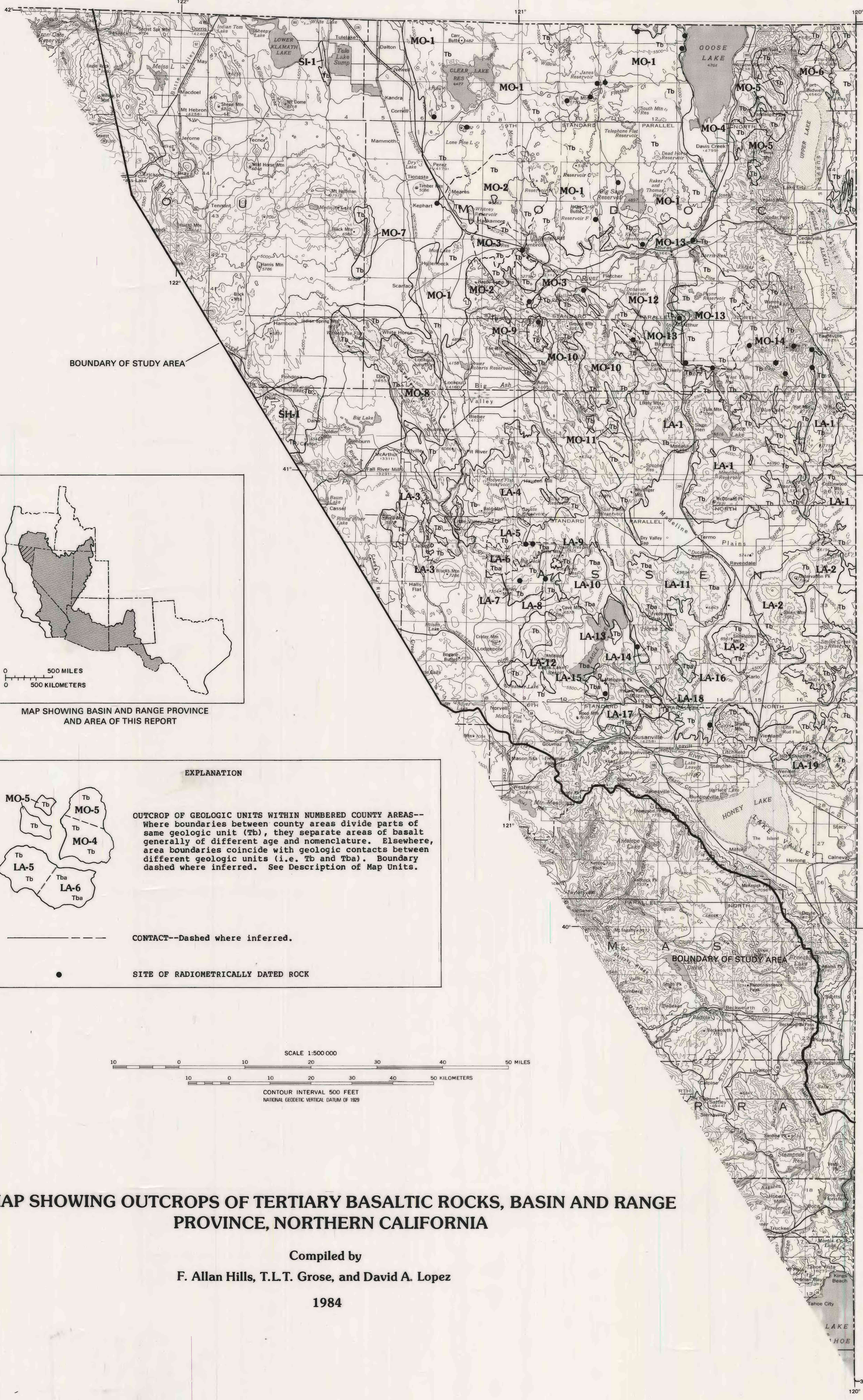
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

Prepared in cooperation with the
CALIFORNIA DIVISION OF MINES AND GEOLOGY

WATER-RESOURCES INVESTIGATIONS
REPORT 83-4115-E



MAP SHOWING BASIN AND RANGE PROVINCE AND AREA OF THIS REPORT

EXPLANATION

MO-5 Tb MO-5 Tb MO-4 Tb LA-5 Tb Tba LA-6 Tba

OUTCROP OF GEOLOGIC UNITS WITHIN NUMBERED COUNTY AREAS--Where boundaries between county areas divide parts of same geologic unit (Tb), they separate areas of basalt generally of different age and nomenclature. Elsewhere, area boundaries coincide with geologic contacts between different geologic units (i.e. Tb and Tba). Boundary dashed where inferred. See Description of Map Units.

CONTACT--Dashed where inferred.

SITE OF RADIOMETRICALLY DATED ROCK

MAP SHOWING OUTCROPS OF TERTIARY BASALTIC ROCKS, BASIN AND RANGE PROVINCE, NORTHERN CALIFORNIA

Compiled by

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Base from U.S. Geological Survey State base map, 1970

Outcrops from Jennings (1977), modified locally from individual geologic reports