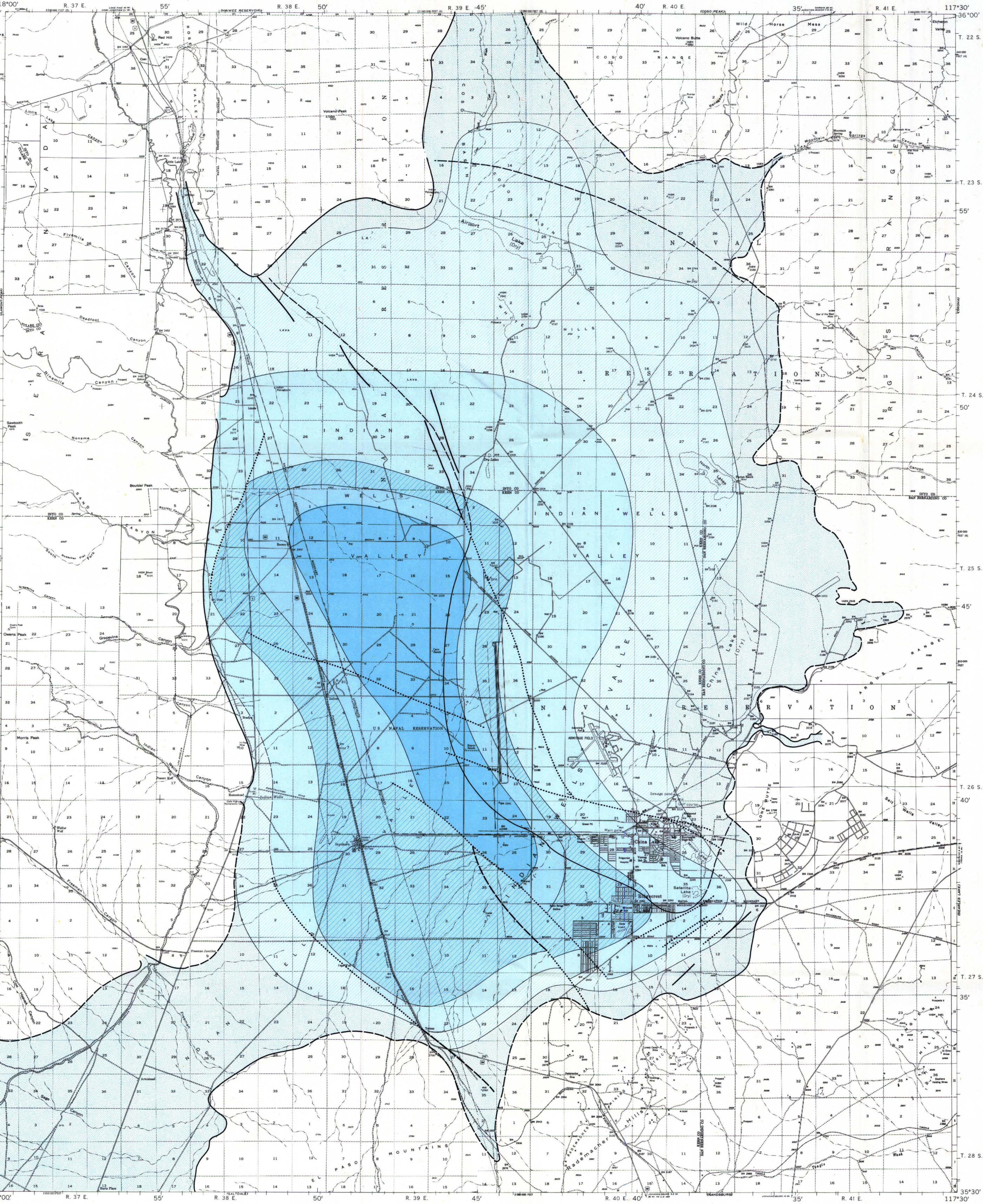




Base from the U.S. Geological Survey 1:62,500:
Inyokern, 1943; Little Lake, 1954; Ridgecrest,
and Mountain Springs Canyon, 1953

COEFFICIENTS OF TRANSMISSIVITY

EXPLANATION

Coefficient of transmissivity in gal-
lons per day per foot

0-10,000

10,000-25,000

25,000-100,000

100,000-200,000

200,000-250,000

250,000-300,000

Coefficient of storage

Less than 0.05

0.05-0.1

0.1-0.15

0.15-0.2

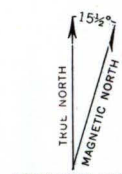
Transition zone, coefficient of storage
ranges from more than 0.15 to 1×10^{-3}

1×10^{-3}

Boundary of ground-water basin
Dashed where approximately located

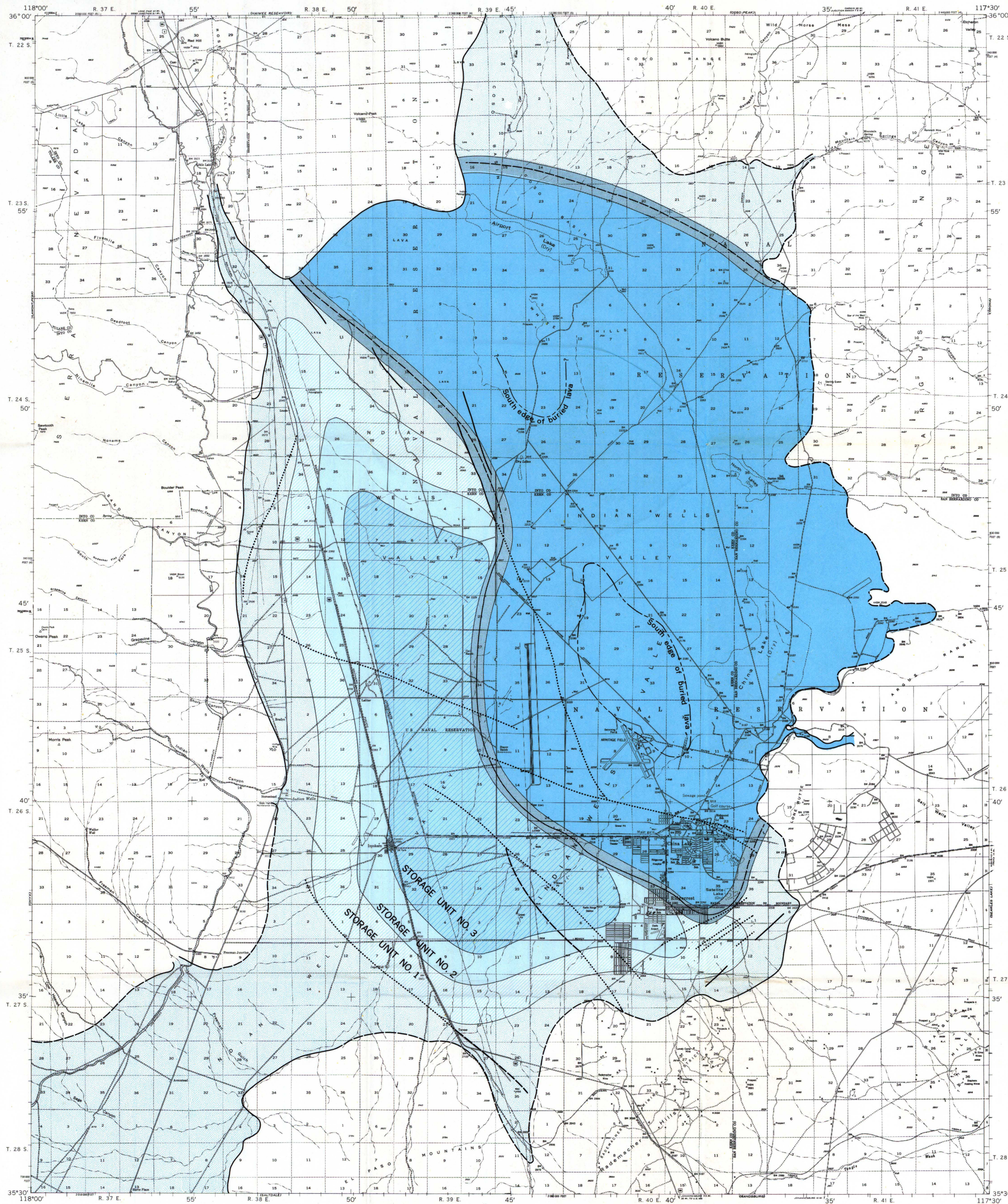
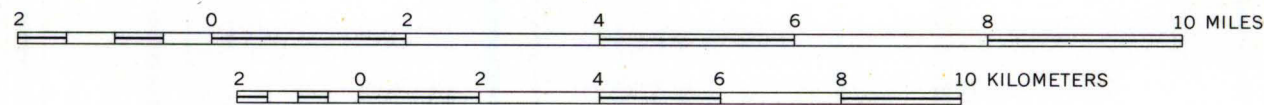
Edge of confining clay
Dashed where approximately located

Fault
Dashed where approximately located;
dotted where concealed



APPROXIMATE MEAN
DECLINATION, 1972

SCALE 1:125 000



COEFFICIENTS OF STORAGE

Water-level contours and location of faults
by W. R. Moyle, Jr., and F. W. Fenzel

MAPS SHOWING COEFFICIENTS OF TRANSMISSIVITY AND STORAGE, INDIAN WELLS VALLEY, CALIFORNIA