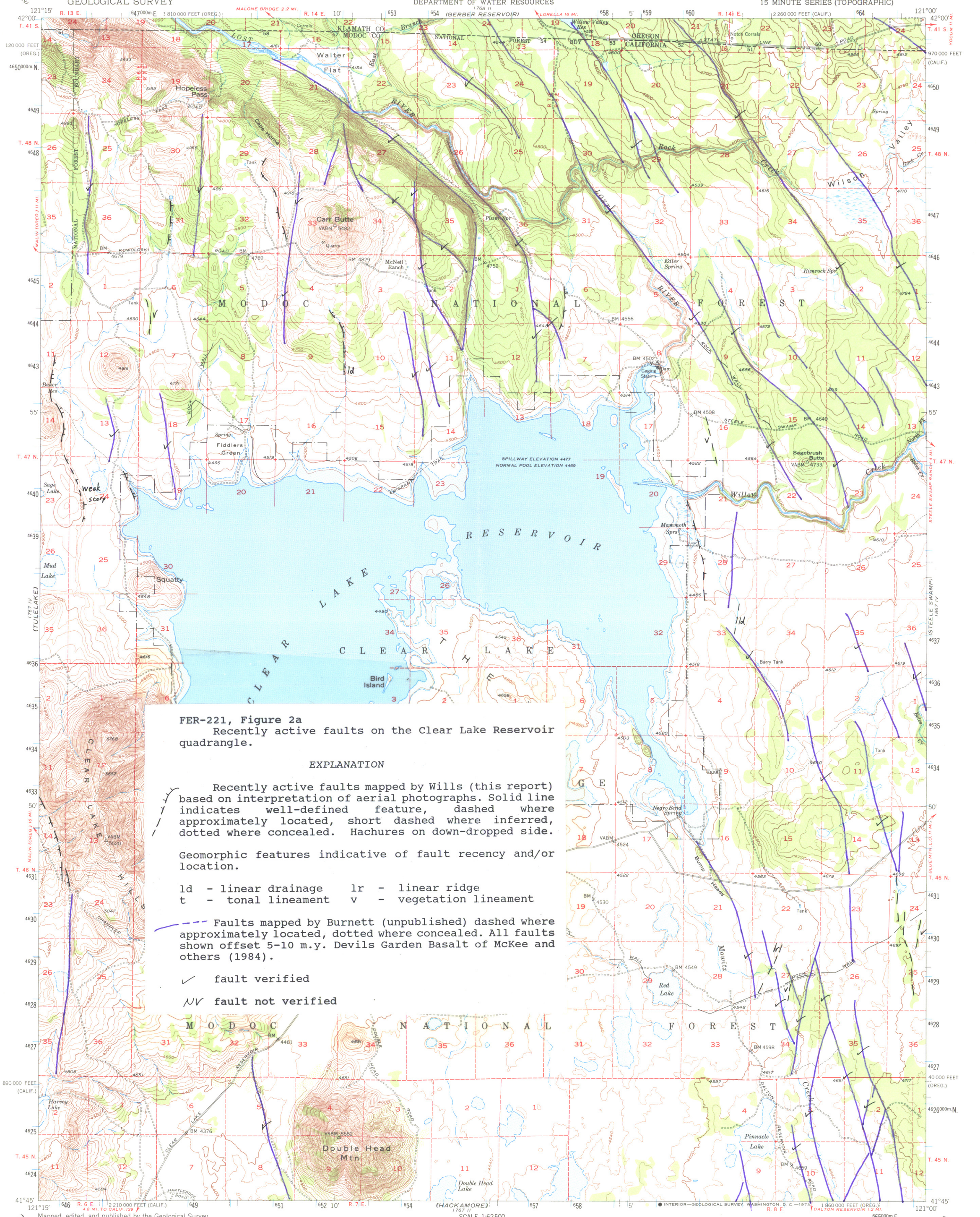
FER 221
Figure 2a

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

CLEAR LAKE RESERVOIR QUADRANGLE
CALIFORNIA-OREGON
15 MINUTE SERIES (TOPOGRAPHIC)



FER-221, Figure 2a
Recently active faults on the Clear Lake Reservoir quadrangle.

EXPLANATION

Recently active faults mapped by Wills (this report) based on interpretation of aerial photographs. Solid line indicates well-defined feature, dashed where approximately located, short dashed where inferred, dotted where concealed. Hachures on down-dropped side.

Geomorphic features indicative of fault recency and/or location.

ld - linear drainage lr - linear ridge
t - tonal lineament v - vegetation lineament

Faults mapped by Burnett (unpublished) dashed where approximately located, dotted where concealed. All faults shown offset 5-10 m.y. Devils Garden Basalt of McKee and others (1984).

✓ fault verified

NV fault not verified

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1948. Field check 1951

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 1, and Oregon coordinate system, south zone

Blue hatching bordering Clear Lake Reservoir indicates area subject to controlled inundation. Maximum elevation 4483 feet

Dashed land lines indicate approximate locations

1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue

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