DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN FILE REPORT
NO. 75-102

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41°45'

UPPER LAKE

9.3
8.0
5.4
.30
1.0
0.72
0.52
1.3
1.9
3.1
9.4
1.0
1.4
1.9
2.7
3.7
0.39
3.5
5.0
6.4
7.2
5.2
3.7
11.3
10.
7.2
5.2
3.7
2.7
2.7
3.7
5.2
7.2
34.
27.
19
14
10
8.8
4.2
0.52
0.72
1.0
1.4
1.9
2.7
3.7
5.2
7.2
1.5
5.1
7.6
4.2
7.2
25.
1.9
0.78
299
299
CAUSEWAY
CEDARVILLE
MIDDLE LAKE

120°15'

41°30'

120°00'

EXPLANATION

•Station location

Resistivity contours shown are on a logarithmic interval in ohm-metres. Computed from the average of the north-south and east-west scalar impedances.

1 .5 0 1 2 MILES

1 .5 0 1 2 KILOMETRES

26 hertz; telluric line north-south

AUDIO-MAGNETOTELLURIC APPARENT RESISTIVITY MAPS
CEDARVILLE, CALIFORNIA, 15' QUADRANGLE
1975

BY D.B. HOOVER, SUSAN GARDNER, JACKIE M. WILLIAMS

This map is preliminary and has not been edited or reviewed for conformity to Geological Survey standards