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UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Audio-magnetotelluric Data Log and station  
location map for the Dixie Valley Known  
Geothermal Resource Area (KGRA) Nevada

By

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RESEARCH INSTITUTE  
EARTH SCIENCE LAB.**

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This report is preliminary and has not been  
edited or reviewed for conformity with U.S.  
Geological Survey standards and nomenclature.

## U.S. GEOLOGICAL SURVEY A.M.T. DATA LOG

pa = observed apparent resistivity in ohm-metres

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Sta. No.		FREQUENCY											
		7.5	10	14	27	76	285	685	1.2K	3.3K	6.7K	10.2K	18.6K
1NS	pa	13.2	6.1	24.3	14.9	13.8	1.4	-	-	12.0	9.1	20.7	-
	N	8	5	13	13	10	6	-	-	5	10	1	-
	Er	2.3	0.8	1.5	0.9	1.4	0.1	-	-	1.5	0.4	-	-
1EW	pa	17.2	18.2	16.6	15.5	13.8	4.6	-	-	2.7	2.0	3.3	-
	N	11	8	7	14	10	2	-	-	4	6	1	-
	Er	2.9	2.1	1.7	1.4	0.9	.09	-	-	0.1	.09	-	-
2NS	pa	10.2	11.6	15.8	13.7	15.4	15.2	-	-	-	3.0	0.2	-
	N	5	4	6	8	7	8	-	-	-	6	1	-
	Er	1.6	1.6	2.1	.58	3.6	1.3	-	-	-	0.2	-	-
2EW	pa	15.3	21.6	13.6	17.0	17.9	18.2	-	-	-	14.6	18.5	-
	N	10	7	9	7	6	7	-	-	-	8	1	-
	Er	1.8	6.8	1.9	0.5	1.7	1.8	-	-	-	0.7	-	-
3NS	pa	16.2	7.6	13.0	16.6	15.9	13.6	-	-	-	9.2	13.6	-
	N	3	3	6	8	6	7	-	-	-	7	3	-
	Er	7.2	2.4	1.7	1.7	1.1	1.9	-	-	-	0.6	3.1	-
3EW	pa	10.6	8.8	9.2	17.7	14.2	16.9	-	-	-	6.9	15.3	-
	N	7	7	7	7	10	8	-	-	-	7	3	-
	Er	1.9	1.6	1.3	3.4	1.2	1.8	-	-	-	.98	.47	-
4NS	pa	9.8	11.4	12.2	12.4	16.0	13.1	-	-	-	9.1	4.5	-
	N	6	3	13	11	12	8	-	-	-	9	6	-
	Er	1.9	4.2	0.9	0.9	0.9	0.8	-	-	-	0.4	0.4	-
4EW	pa	11.6	8.8	7.6	10.8	10.7	10.2	-	-	-	8.6	18.5	-
	N	10	8	9	13	10	5	-	-	-	8	1	-
	Er	1.8	1.3	0.9	1.5	0.3	1.4	-	-	-	0.6	-	-

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Sta. No.		FREQUENCY											
		7.5	10	14	27	76	285	685	1.2K	3.3K	6.7K	10.2K	18.6K
5NS	pa	4.9	17.1	13.0	11.2	12.3	10.4	2.1	.24	1.6	0.9	.99	-
	N	3	2	8	6	6	7	3	4	8	8	1	-
	Er	0.9	6.0	2.2	0.4	.99	1.3	0.6	.07	.24	.06	-	-
5EW	pa	11.2	13.4	12.2	10.7	11.0	13.2	4.3	1.3	2.8	2.9	9.4	-
	N	4	6	7	7	7	9	6	3	2	8	1	-
	Er	1.1	2.9	2.1	1.9	0.9	.51	.90	.27	.79	.22	-	-
6NS	pa	16.2	10.2	14.0	12.2	13.7	13.6	2.2	-	7.6	4.5	20.0	-
	N	8	8	9	10	12	10	3	-	3	10	3	-
	Er	1.1	1.4	1.2	0.6	0.4	0.8	0.4	-	0.5	0.5	2.5	-
6EW	pa	16.9	8.9	10.6	8.6	9.8	16.7	2.9	-	1.7	3.2	13.5	-
	N	8	10	11	10	10	7	3	-	4	7	1	-
	Er	1.5	1.2	0.8	0.7	0.4	2.1	0.9	-	0.1	0.4	-	-
7NS	pa	9.9	9.1	13.1	16.1	17.2	12.7	2.4	3.7	12.0	8.9	13.4	-
	N	7	7	7	15	9	13	3	2	9	6	1	-
	Er	1.7	1.4	1.1	0.8	0.4	1.1	0.6	1.4	0.6	0.6	-	-
7EW	pa	11.7	7.7	10.9	12.8	14.2	13.0	1.2	5.2	1.9	2.4	4.1	-
	N	8	11	12	10	9	8	1	3	7	9	1	-
	Er	0.6	0.7	0.6	0.6	0.9	0.9	-	1.1	0.3	0.1	-	-
8NS	pa	5.9	4.9	8.3	9.4	13.7	6.6	-	-	-	14.6	28.1	-
	N	6	6	4	6	7	6	-	-	-	7	1	-
	Er	1.2	0.8	0.3	0.4	0.6	0.8	-	-	-	0.6	-	-
8EW	pa	5.2	5.5	6.9	10.0	12.3	13.2	-	-	-	6.0	18.0	-
	N	9	6	6	6	8	6	-	-	-	7	1	-
	Er	0.9	0.4	1.7	0.8	2.2	2.9	-	-	-	0.6	-	-

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$\rho_a$  = observed apparent resistivity in ohm-metres

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Sta. No.		FREQUENCY											
		7.5	10	14	27	76	285	685	1.2K	3.3K	6.7K	10.2K	19.6K
9NS	$\rho_a$	16.1	7.7	2.3	6.8	5.7	13.4	-	-	-	5.6	20.5	-
	N	7	6	3	7	8	5	-	-	-	6	1	-
	Er	2.6	1.8	0.5	0.7	1.1	2.0	-	-	-	0.9	-	-
9EW	$\rho_a$	17.2	4.2	3.2	4.8	5.4	9.5	-	-	-	1.1	6.5	-
	N	6	6	6	6	6	7	-	-	-	7	1	-
	Er	3.6	0.8	0.5	0.4	0.3	1.0	-	-	-	0.1	-	-
10NS	$\rho_a$	9.2	12.1	17.3	24.1	68.3	36.1	-	-	-	1.8	6.4	-
	N	7	1	6	5	5	8	-	-	-	6	1	-
	Er	2.0	-	4.7	3.2	15.7	9.5	-	-	-	.06	-	-
10EW	$\rho_a$	17.3	17.7	16.7	22.9	20.2	34.0	-	-	-	8.3	11.8	-
	N	9	6	6	6	7	6	-	-	-	8	1	-
	Er	2.3	4.1	1.7	2.4	1.8	4.8	-	-	-	0.8	-	-
11NS	$\rho_a$	3.7	13.9	8.9	18.9	24.5	35.2	-	-	-	0.6	-	-
	N	4	5	6	8	9	8	-	-	-	7	3	-
	Er	0.7	3.1	2.3	1.8	3.1	5.4	-	-	-	.04	.02	-
11EW	$\rho_a$	5.6	11.4	22.5	18.7	14.7	41.3	-	-	-	11.2	30.2	-
	N	10	8	10	8	9	6	-	-	-	8	1	-
	Er	0.8	1.3	2.8	3.9	2.6	9.2	-	-	-	0.8	-	-
12NS	$\rho_a$	5.3	5.7	2.3	7.0	13.0	9.3	-	-	-	1.2	2.7	-
	N	8	8	7	9	13	11	-	-	-	9	1	-
	Er	0.8	0.7	0.2	0.8	0.9	1.6	-	-	-	0.1	-	-
12EW	$\rho_a$	3.9	3.2	3.9	4.4	5.1	4.0	-	-	-	0.6	2.4	-
	N	11	9	11	13	12	12	-	-	-	5	1	-
	Er	0.3	0.3	0.3	0.3	0.3	0.3	-	-	-	.04	-	-

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Sta. No.		FREQUENCY											
		7.5	10	14	27	76	285	685	1.2K	3.3K	6.7K	10.2K	18.6K
13NS	pa	27.6	30.0	39.9	50.9	23.4	5.3	-	-	-	1.8	0.2	-
	N	6	6	6	6	6	8	-	-	-	7	1	-
	Er	3.9	6.2	7.6	2.2	1.2	1.5	-	-	-	0.1	-	-
13EW	pa	10.3	16.8	10.3	12.4	10.0	12.0	-	-	-	.06	0.1	-
	N	7	5	8	8	8	8	-	-	-	7	1	-
	Er	1.7	3.0	1.4	1.0	0.8	1.4	-	-	-	.01	-	-
14NS	pa	5.3	6.3	8.4	11.3	10.4	-	-	-	-	5.5	17.8	-
	N	11	6	11	9	14	-	-	-	-	7	1	-
	Er	0.9	1.1	0.6	0.2	0.5	-	-	-	-	0.6	-	-
14EW	pa	9.5	7.9	9.1	9.7	7.0	9.2	-	-	-	1.0	4.6	-
	N	3	9	12	9	10	6	-	-	-	9	1	-
	Er	1.8	0.6	0.6	0.9	0.5	0.2	-	-	-	.06	-	-
15NS	pa	10.5	11.2	10.3	22.4	22.4	-	-	-	-	2.4	6.6	-
	N	6	5	6	6	6	-	-	-	-	4	1	-
	Er	2.4	3.7	0.9	7.1	4.7	-	-	-	-	0.3	-	-
15EW	pa	57.4	30.9	58.2	64.0	57.0	47.9	-	-	-	0.2	1.1	-
	N	6	6	6	7	7	5	-	-	-	5	1	-
	Er	8.4	2.8	16.9	2.9	5.9	4.7	-	-	-	.02	-	-
16NS	pa	12.9	6.1	14.9	12.5	22.2	9.6	-	-	-	0.2	1.1	-
	N	9	3	5	11	11	10	-	-	-	3	1	-
	Er	1.4	1.5	1.8	0.8	1.2	0.6	-	-	-	.01	-	-
16EW	pa	23.7	15.9	19.6	15.4	16.6	12.3	-	-	-	0.3	0.5	-
	N	9	10	11	10	9	6	-	-	-	8	1	-
	Er	1.9	1.4	2.6	1.4	0.9	0.8	-	-	-	.04	-	-

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Sta. No.		FREQUENCY											
		7.5	10	14	27	76	285	685	1.2K	3.3K	6.7K	10.2K	18.6K
17NS	pa	10.2	9.8	9.9	23.5	17.7	9.3	-	-	-	11.5	5.5	-
	N	3	4	6	6	8	7	-	-	-	7	1	-
	Er	2.6	2.3	1.3	3.7	1.2	0.9	-	-	-	.43	-	-
17EW	pa	17.8	12.1	12.2	13.7	10.9	4.5	-	-	-	1.1	3.4	-
	N	7	6	9	9	8	6	-	-	-	6	1	-
	Er	2.5	2.8	1.1	1.2	0.8	0.7	-	-	-	.08	-	-
18W	pa	7.9	9.2	13.4	15.9	19.7	7.7	-	-	-	1.9	18.6	-
	N	7	11	10	13	13	8	-	-	-	5	1	-
	Er	1.6	1.2	1.5	0.6	0.4	0.8	-	-	-	0.2	-	-
18SW	pa	8.9	-	10.3	12.8	15.3	12.4	-	-	-	0.5	2.7	-
	N	13	-	8	13	14	10	-	-	-	11	1	-
	Er	0.6	-	1.0	0.8	0.4	0.8	-	-	-	.02	-	-
19NS	pa	10.9	-	6.3	7.6	8.7	4.6	-	-	-	0.2	1.3	-
	N	4	-	4	6	7	6	-	-	-	6	1	-
	Er	3.2	-	0.8	1.2	0.5	1.3	-	-	-	.01	-	-
19EW	pa	11.9	-	10.4	7.5	8.4	7.6	-	-	-	0.7	7.5	-
	N	8	-	6	6	6	6	-	-	-	6	1	-
	Er	2.5	-	2.0	1.1	1.3	1.0	-	-	-	.04	-	-
20NS	pa	4.9	6.3	7.2	9.0	9.2	3.3	-	-	-	0.1	0.3	-
	N	11	11	15	10	14	6	-	-	-	15	1	-
	Er	0.6	0.6	0.6	0.9	0.3	0.2	-	-	-	0	-	-
20EW	pa	4.0	4.8	5.5	6.3	6.5	14.2	-	-	-	1.7	6.3	-
	N	15	10	11	9	12	6	-	-	-	8	1	-
	Er	0.3	0.6	0.6	0.3	0.3	2.2	-	-	-	.03	-	-

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Sta. No.		FREQUENCY											
		7.5	10	14	27	76	285	685	1.2K	3.3K	6.7K	10.2K	18.6K
21NS	pa	11.2	8.2	7.0	9.5	9.1	7.4	-	-	-	0.5	4.0	-
	N	4	5	6	6	6	5	-	-	-	4	1	-
	Er	3.1	2.5	1.3	1.3	1.2	1.2	-	-	-	0.2	-	-
21EW	pa	9.3	6.4	3.7	4.7	6.2	15.4	-	-	-	0.2	1.6	-
	N	1	2	5	5	7	6	-	-	-	4	1	-
	Er	1.4	2.3	0.3	0.6	1.0	2.9	-	-	-	.03	-	-
22NS	pa	3.9	4.9	8.7	9.8	9.3	7.2	-	-	-	17.6	4.0	-
	N	6	3	6	7	7	6	-	-	-	5	1	-
	Er	1.0	0.8	1.1	1.1	0.6	1.4	-	-	-	0.7	-	-
22EW	pa	7.7	8.2	5.4	5.6	5.1	9.5	-	-	-	0.7	2.3	-
	N	6	5	7	7	8	2	-	-	-	8	1	-
	Er	1.8	0.5	0.6	0.6	0.3	1.1	-	-	-	.06	-	-
23NS	pa	8.7	9.8	25.8	25.8	21.7	19.9	-	-	-	9.7	80.1	-
	N	4	4	9	7	7	7	-	-	-	7	1	-
	Er	1.7	1.6	4.4	5.1	3.5	1.6	-	-	-	0.7	-	-
23EW	pa	14.7	17.4	12.8	17.5	27.1	15.1	-	-	-	5.0	10.3	-
	N	7	9	9	7	8	7	-	-	-	7	1	-
	Er	2.3	2.9	1.6	1.6	6.7	2.0	-	-	-	1.1	-	-
24NS	pa	6.7	10.0	9.7	12.3	14.8	7.3	-	-	-	0.4	1.8	-
	N	7	3	6	6	8	6	-	-	-	7	1	-
	Er	2.7	3.1	0.9	0.6	0.9	0.8	-	-	-	.01	-	-
24EW	pa	19.7	18.1	14.9	13.6	8.3	9.4	-	-	-	0.5	0.1	-
	N	7	3	5	7	4	7	-	-	-	5	1	-
	Er	1.8	5.4	3.1	1.5	0.5	1.0	-	-	-	.04	-	-

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Sta. No.		FREQUENCY											
		7.5	10	14	27	76	285	685	1.2K	3.3K	6.7K	10.2K	18.6K
25NS	pa	7.4	4.1	7.3	10.1	13.7	9.6	-	-	-	0.3	3.2	-
	N	4	7	5	6	6	4	-	-	-	5	1	-
	Er	1.8	0.4	0.9	0.9	1.7	1.4	-	-	-	.03	-	-
25EW	pa	8.1	6.9	7.0	7.7	8.5	-	-	-	-	0.1	0.5	-
	N	7	4	4	5	5	-	-	-	-	3	1	-
	Er	0.6	1.0	1.4	1.3	0.7	-	-	-	-	0.02	-	-
26NS	pa	46.8	54.4	53.8	54.4	68.4	71.1	-	-	-	18.7	55.4	-
	N	8	7	6	8	7	7	-	-	-	8	1	-
	Er	7.1	7.4	6.2	2.9	4.7	5.4	-	-	-	1.5	-	-
26EW	pa	53.2	33.2	46.3	53.7	54.3	65.4	-	-	-	2.3	3.2	-
	N	5	8	6	6	7	5	-	-	-	5	1	-
	Er	9.7	5.4	6.2	10.2	7.2	7.6	-	-	-	0.6	-	-
27NS	pa	4.7	5.7	6.9	10.4	8.4	8.3	-	-	-	9.2	8.8	-
	N	5	5	7	6	5	6	-	-	-	7	1	-
	Er	0.9	1.6	0.6	1.2	2.9	0.3	-	-	-	1.2	-	-
27EW	pa	7.5	7.5	6.4	6.7	7.5	6.6	-	-	-	0.9	8.9	-
	N	4	5	7	6	6	6	-	-	-	7	1	-
	Er	0.4	1.3	0.6	0.4	0.8	0.7	-	-	-	0.1	-	-
28NS	pa	8.7	5.4	7.6	7.5	8.2	5.8	-	-	-	5.7	10.4	-
	N	6	4	6	6	6	6	-	-	-	5	1	-
	Er	1.9	1.6	0.6	0.8	1.2	0.5	-	-	-	0.1	-	-
28EW	pa	8.1	11.9	7.0	7.6	8.0	7.6	-	-	-	1.3	11.3	-
	N	8	3	4	6	6	6	-	-	-	8	1	-
	Er	1.4	0.9	1.4	1.0	0.5	0.5	-	-	-	0.2	-	-



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Sta. No.		FREQUENCY											
		7.5	10	14	27	76	285	685	1.2K	3.3K	6.7K	10.2K	18.6K
29NS	pa	11.2	10.8	6.7	6.7	7.7	6.1	-	-	-	18.6	6.9	-
	N	1	3	3	6	7	5	-	-	-	4	1	-
	Er	-	1.7	1.6	1.1	0.5	1.5	-	-	-	2.2	-	-
29EW	pa	14.4	5.4	8.3	4.5	7.2	9.6	-	-	-	1.3	1.0	-
	N	3	3	6	6	6	3	-	-	-	6	1	-
	Er	0.3	1.3	1.7	0.4	0.3	0.9	-	-	-	0.3	-	-
30NS	pa	13.0	9.2	14.6	10.2	9.9	10.9	-	-	-	12.5	11.4	-
	N	8	5	6	7	8	3	-	-	-	5	1	-
	Er	2.3	2.2	1.2	0.4	0.4	5.3	-	-	-	1.6	-	-
30EW	pa	12.2	13.0	15.2	9.5	8.3	14.4	-	-	-	3.4	18.8	-
	N	7	4	9	7	7	3	-	-	-	3	1	-
	Er	0.9	1.0	1.1	0.6	0.5	1.9	-	-	-	0.5	-	-
31NS	pa	2.8	3.2	3.1	3.3	4.0	3.2	-	-	-	19.4	9.3	-
	N	3	4	8	8	5	4	-	-	-	3	1	-
	Er	0.4	0.2	0.6	0.2	0.2	0.3	-	-	-	0.3	-	-
31EW	pa	3.5	3.2	4.4	4.1	4.3	15.3	-	-	-	-	6.9	-
	N	3	3	8	8	6	1	-	-	-	-	1	-
	Er	0.3	0.7	0.4	0.8	0.2	-	-	-	-	-	-	-
32NS	pa	6.7	9.4	9.9	7.8	16.1	11.2	-	-	-	2.2	12.2	-
	N	4	6	6	6	7	6	-	-	-	8	1	-
	Er	2.6	0.9	1.5	1.9	0.6	1.2	-	-	-	0.2	-	-
32EW	pa	6.0	5.8	6.2	5.7	10.8	9.8	-	-	-	1.8	6.9	-
	N	9	7	7	6	8	5	-	-	-	8	1	-
	Er	0.7	0.6	1.0	0.4	2.6	0.6	-	-	-	0.2	-	-

## U.S. GEOLOGICAL SURVEY A.M.T. DATA LOG

pa = observed apparent resistivity in ohm-metres

N = number of observations

Er = standard error in ohm-metres - = no data

"NOTE" - Telluric line orientation indicated with station numbers.

Sta. No.		FREQUENCY											
		7.5	10	14	27	76	285	685	1.2K	3.3K	6.7K	10.2K	18.6K
33NS	pa	4.5	7.6	4.4	4.6	4.5	2.2	-	-	-	2.1	2.7	-
	N	7	3	6	10	9	4	-	-	-	6	1	-
	Er	0.5	1.3	0.6	0.5	0.3	0.4	-	-	-	0.1	-	-
33EW	pa	5.2	3.0	4.2	4.1	3.0	3.0	-	-	-	0.7	1.9	-
	N	11	5	10	10	10	4	-	-	-	4	1	-
	Er	0.4	0.4	0.4	0.2	0.1	0.3	-	-	-	0.1	-	-
34NS	pa	4.9	6.1	9.8	8.8	16.0	8.7	-	-	-	6.5	92.0	-
	N	5	6	7	7	8	3	-	-	-	2	1	-
	Er	0.2	1.1	1.5	0.6	0.7	0.5	-	-	-	0.8	-	-
34EW	pa	9.8	6.3	10.3	8.2	8.9	10.0	-	-	-	5.1	24.0	-
	N	9	7	8	7	6	3	-	-	-	4	1	-
	Er	0.9	0.8	0.5	0.6	0.8	0.6	-	-	-	0.7	-	-
35NS	pa	9.4	6.5	14.6	11.0	21.6	12.5	-	-	-	52.0	17.1	-
	N	1	2	5	10	8	2	-	-	-	4	1	-
	Er	-	0.3	3.1	0.7	1.2	0.7	-	-	-	8.4	-	-
35EW	pa	13.0	12.9	11.2	11.7	15.2	22.6	-	-	-	9.2	24.4	-
	N	10	4	15	9	5	5	-	-	-	5	1	-
	Er	0.9	1.4	0.7	0.7	0.9	7.0	-	-	-	0.3	-	-
36NS	pa	12.2	10.3	16.0	24.5	21.0	14.4	-	-	-	25.4	16.9	-
	N	3	4	6	9	7	4	-	-	-	5	1	-
	Er	0.7	1.9	2.2	2.3	0.7	3.3	-	-	-	0.5	-	-
36EW	pa	10.4	11.6	11.4	14.9	11.9	11.3	-	-	-	0.4	0.9	-
	N	7	6	7	9	7	4	-	-	-	7	1	-
	Er	0.5	1.0	1.1	1.4	0.5	1.6	-	-	-	0.03	-	-

U.S. GEOLOGICAL SURVEY A.M.T. DATA LOG

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Sta. No.		FREQUENCY											
		7.5	10	14	27	76	285	685	1.2K	3.3K	6.7K	10.2K	13.6K
37NS	pa	14.0	16.8	15.1	18.3	24.5	11.1	-	-	-	22.1	8.4	-
	N	6	5	11	9	11	5	-	-	-	3	1	-
	Er	2.6	2.9	1.5	1.2	1.4	1.2	-	-	-	2.0	-	-
37EW	pa	9.0	10.0	10.5	9.9	10.7	17.7	-	-	-	1.1	5.4	-
	N	12	7	9	10	8	4	-	-	-	5	1	-
	Er	0.6	1.4	0.8	0.5	0.4	8.1	-	-	-	0.2	-	-
38NS	pa	8.6	10.3	12.3	15.7	23.4	5.4	-	-	-	9.9	18.5	-
	N	4	4	7	6	6	4	-	-	-	5	1	-
	Er	1.8	2.9	1.8	2.1	1.5	1.2	-	-	-	0.4	-	-
38EW	pa	9.3	8.8	11.5	8.3	13.0	13.2	-	-	-	2.6	10.1	-
	N	6	10	6	5	6	3	-	-	-	10	1	-
	Er	1.5	1.7	0.9	1.7	0.6	1.5	-	-	-	0.1	-	-
39NS	pa	26.5	20.3	24.9	26.3	29.3	18.3	-	-	-	8.6	34.4	-
	N	3	4	7	7	6	1	-	-	-	2	1	-
	Er	11.0	0.4	2.9	3.5	4.3	-	-	-	-	0.2	-	-
39EW	pa	34.3	28.1	32.0	23.5	17.2	-	-	-	-	1.2	3.2	-
	N	11	8	12	11	9	-	-	-	-	4	1	-
	Er	2.2	2.5	1.6	1.2	0.7	-	-	-	-	0.1	-	-
40NS	pa	22.4	29.9	27.5	32.8	37.0	24.6	-	-	-	1.7	4.1	-
	N	5	5	8	9	10	2	-	-	-	8	1	-
	Er	3.3	3.6	1.7	1.5	1.8	2.7	-	-	-	0.2	-	-
40EW	pa	48.9	44.9	46.5	63.1	86.7	87.0	-	-	-	0.8	1.0	-
	N	7	8	12	11	8	2	-	-	-	10	1	-
	Er	4.8	2.8	3.0	2.4	3.1	10	-	-	-	0.04	-	-

U.S. GEOLOGICAL SURVEY A.M.T. DATA LOG

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"NOTE" - Telluric line orientation indicated with station numbers.

Sta. No.		FREQUENCY											
		7.5	10	14	27	76	285	685	1.2K	3.3K	6.7K	10.2K	18.6K
41 NS	pa	22.1	12.3	16.3	26.4	348	22.3	-	-	-	5.1	13.4	-
	N	4	2	8	9	10	7	-	-	-	3	1	-
	Er	4.6	6.2	2.3	3.2	2.8	5.2	-	-	-	1.3	-	-
41 EW	pa	55.3	30.7	31.6	23.7	30.7	24.1	-	-	-	0.7	1.8	-
	N	7	7	11	12	10	7	-	-	-	11	1	-
	Er	5.8	4.9	5.0	1.8	1.5	2.4	-	-	-	.02	-	-
	pa												
	N												
	Er												
	pa												
	N												
	Er												
	pa												
	N												
	Er												
	pa												
	N												
	Er												