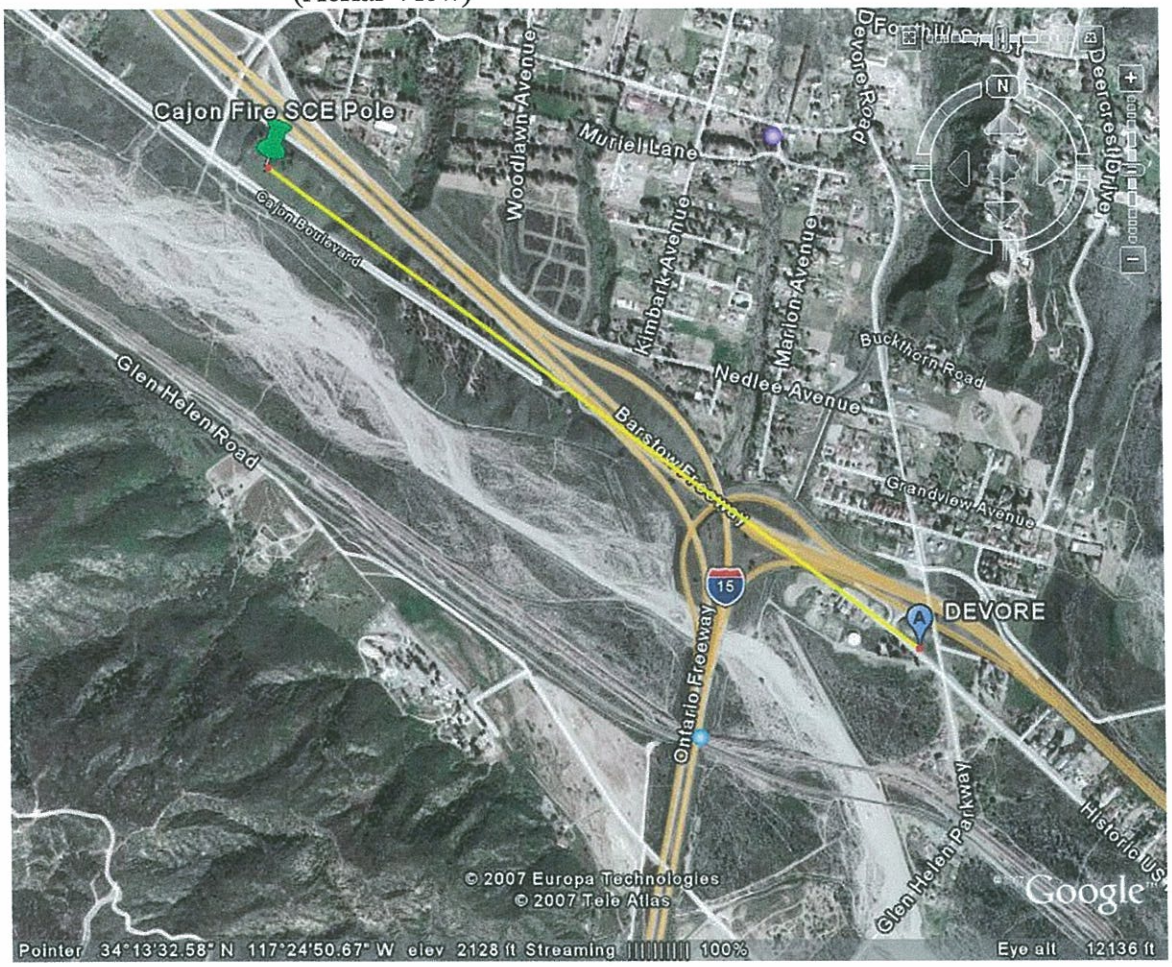
10- ATTACHMENT: Devore Remote Automated Weather Station Location (Aerial View)



A= Devore Remote Automated Weather station Location 1.5 miles southeast of the subject power pole.

DEVORE RAWS DATA

10- ATTACHMENT: Devore Remote Automated Weather station Data
10-22-07 5:10 a.m. through 10-23-07 5:10 a.m.

http://www.mesonet.utah.edu/cgi-bin/droman/meso_base.cgi?product=&stn=DVOC1&unit=0&time=LOCAL&day1=23&month1=10&year1=2007&hour1=6

Past Weather Conditions for DVOC1

Observations prior to selected time: October 23, 2007 - 06:00 PDT

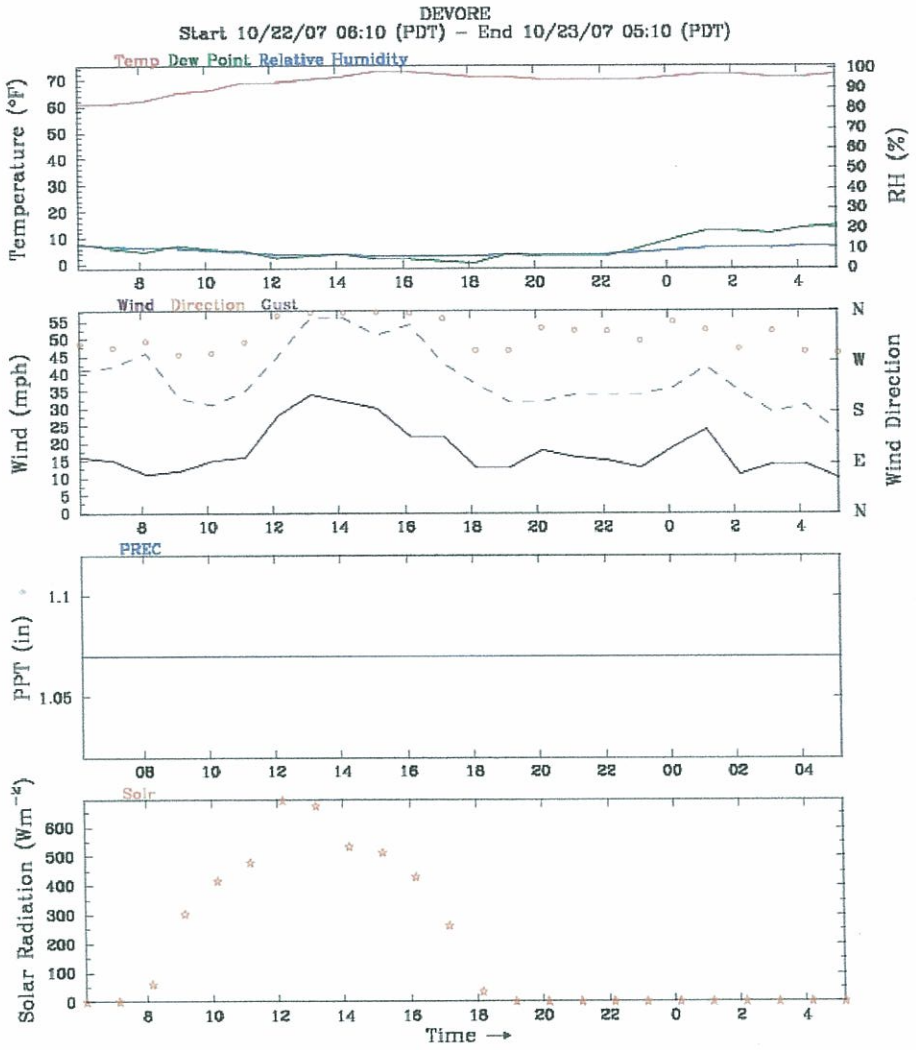
Weather Conditions at October 23, 2007 - 5:10 PDT

	5:10	24 Hour Max	24 Hour Min
Temperature	72.0° F	73.0 at 15:10	61.0 at 6:10
Dew Point	14.6° F	14.6 at 5:10	0.5 at 18:10
Wet Bulb Temperature	47.7° F	47.7 at 5:10	41.1 at 7:10
Relative Humidity	11%	12 at 6:10	6 at 15:10
Wind Speed	10 mph from WNW	34 at 13:10	10 at 5:10
Wind Gust	23 mph	56 at 13:10	23 at 5:10
Solar Radiation	0.0 W/m*m	692.0 at 12:10	0.0 at 6:10
Fuel Temperature	70.0° F	75.0 at 13:10	60.0 at 6:10
10 hr Fuel Moisture	4 gm	4 at 6:10	4 at 22:10
Battery voltage	13.00 volt	14.30 at 13:10	12.90 at 6:10

Precipitation accumulated since midnight: 0.00", in 24 hours: 0.00"

Tabular Listing: October 22, 2007 - 6:00 through October 23, 2007 - 06:00 PDT

Time(PDT)	Temperature	Dew Point	Wet Bulb Temperature	Relative Humidity	Wind Speed	Wind Gust	Wind Direction	Quality check	Solar Radiation	Precipitation accumulated	Fuel Temperature	10 hr Fuel Moisture	Battery voltage
	°F	°F	°F	%	mph	mph			W/m*m	in	°F	gm	volt
5:10	72.0	14.6	47.7	11	10	23	WNW	OK	0.0	1.07	70.0	4	13.00
4:10	71.0	13.9	47.1	11	14	31	WNW	OK	0.0	1.07	69.0	4	13.00
3:10	71.0	11.7	46.8	10	14	29	NW	OK	0.0	1.07	69.0	4	13.00
2:10	72.0	12.5	47.3	10	11	35	WNW	OK	0.0	1.07	70.0	4	13.00
1:10	72.0	12.5	47.3	10	24	42	NW	OK	0.0	1.07	71.0	4	13.00
0:10	71.0	9.4	46.4	9	19	36	NNW	OK	0.0	1.07	70.0	4	13.00
23:10	70.0	6.0	45.5	8	13	34	NW	OK	0.0	1.07	69.0	4	13.00
22:10	70.0	3.1	45.2	7	15	34	NW	OK	0.0	1.07	69.0	4	13.10
21:10	70.0	3.1	45.2	7	16	34	NW	OK	0.0	1.07	69.0	4	13.10
20:10	70.0	3.1	45.2	7	18	32	NNW	OK	0.0	1.07	69.0	4	13.10
19:10	71.0	3.8	45.7	7	13	32	WNW	OK	0.0	1.07	69.0	4	13.10
18:10	71.0	0.5	45.4	6	13	37	WNW	OK	34.0	1.07	70.0	4	13.10
17:10	72.0	1.3	45.9	6	22	43	NNW	OK	261.0	1.07	74.0	4	13.30
16:10	73.0	2.0	46.5	6	22	54	N	OK	429.0	1.07	73.0	4	13.60
15:10	73.0	2.0	46.5	6	30	51	N	OK	512.0	1.07	74.0	4	13.50
14:10	71.0	3.8	45.7	7	32	56	N	OK	533.0	1.07	75.0	4	13.70
13:10	70.0	3.1	45.2	7	34	56	N	OK	673.0	1.07	75.0	4	14.30
12:10	69.0	2.4	44.6	7	28	45	N	OK	692.0	1.07	74.0	4	13.60
11:10	69.0	5.3	45.0	8	16	35	NW	OK	478.0	1.07	73.0	4	13.70
10:10	66.0	5.6	43.6	9	15	31	WNW	OK	415.0	1.07	68.0	4	13.70
9:10	65.0	7.1	43.3	10	12	33	WNW	OK	302.0	1.07	69.0	4	13.70
8:10	62.0	4.8	41.5	10	11	46	NW	OK	60.0	1.07	63.0	4	13.20
7:10	61.0	6.1	41.1	11	15	42	WNW	OK	1.0	1.07	60.0	4	12.90
6:10	61.0	8.0	41.4	12	16	41	WNW	OK	0.0	1.07	60.0	4	12.90
5:10	61.0	8.0	41.4	12	13	36	W	OK	0.0	1.07	60.0	4	12.90


DEVORE
Start 10/22/07 06:10 (PDT) – End 10/23/07 05:10 (PDT)
Temp Dew Point Relative Humidity
Temperature (°F)
RH (%)
Wind Direction Gust
Wind (mph)
Wind Direction
PREC
PPT (in)
Solr
Solar Radiation (Wm⁻²)
Time →

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