

# Desert Hot Springs Meteorological Data

May 2004

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed  
Units: mph  
Channel: 6

Site: Desert Hot Springs (data subject to change)  
Month: May  
Year: 2004  
Time Zone: PST

Validation Level: B  
Printout Date: 06-02-2004  
Printout Time: 12:31:39  
Output File Name: DHSB0504.6

Day	Hour Ending																								Min	Max	Avg
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
1	6.3	7.3	6.9	7.2	3.2	6.1	4.7	3.6	5.1	10.0	7.4	6.9	5.8	5.8	6.3	6.8	6.0	6.9	3.9	4.0	7.3	9.7	7.3	7.3	3.2	10.0	6.3
2	7.7	5.6	3.7	5.1	3.9	3.2	5.2	4.3	4.1	7.4	9.3	8.6	9.4	8.9	6.4	7.3	5.5	7.2	5.3	4.5	7.1	7.7	8.2	7.6	3.2	9.4	6.4
3	8.3	8.1	7.9	8.0	9.1	7.6	2.8	3.0	5.8	8.9	8.3	8.3	12.9	11.9	10.1	9.3	8.8	9.0	6.2	5.7	5.4	8.0	7.4	6.4	2.8	12.9	7.8
4	5.4	8.1	8.2	6.5	6.5	5.4	3.4	3.0	6.0	7.8	8.4	10.9	10.6	11.1	9.4	18.3	23.8	24.9	20.3	16.9	13.9	15.2	13.2	13.5	3.0	24.9	11.3
5	13.0	14.6	13.9	12.7	10.5	3.6	4.8	10.4	17.4	19.3	19.0	17.7	19.0	19.0	23.0	23.1	22.3	21.8	21.0	17.4	18.6	18.5	18.6	17.2	3.6	23.1	16.5
6	20.4	17.7	15.9	15.9	18.2	17.0	17.6	16.3	18.7	22.6	22.3	23.0	20.8	20.8	19.8	18.7	17.2	16.6	14.2	13.3	14.2	12.1	7.1	5.9	5.9	23.0	16.9
7	5.9	8.6	6.5	5.4	6.7	8.0	5.2	4.3	5.3	8.2	6.2	8.2	10.1	10.0	9.0	9.3	16.6	17.0	18.2	19.9	12.1	11.5	13.4	15.9	4.3	19.9	10.1
8	10.5	10.5	7.6	7.8	7.5	7.5	6.8	6.2	17.4	17.4	16.7	13.3	14.0	19.0	21.9	22.8	21.8	20.8	20.5	13.0	9.2	5.5	5.8	5.7	5.5	22.8	12.9
9	6.1	6.3	5.2	5.1	5.7	8.5	5.1	4.3	3.7	16.0	18.0	14.4	14.9	16.3	20.2	21.0	23.0	22.5	21.2	17.8	16.3	19.3	20.2	18.3	3.7	23.0	13.7
10	13.0	7.5	4.8	2.9	6.0	5.8	13.4	17.8	14.4	16.3	14.0	15.4	25.8	27.5	29.5	26.3	24.8	25.5	21.1	14.6	22.0	21.6	22.7	20.3	2.9	29.5	17.2
11	14.1	14.0	13.3	13.6	13.8	6.9	3.1	5.3	9.5	24.9	24.5	25.9	26.8	26.2	28.5	27.1	27.5	27.9	24.0	26.7	26.9	27.3	26.5	20.9	3.1	28.5	20.2
12	17.9	15.2	8.4	6.2	11.3	12.0	10.9	8.9	15.2	14.9	10.9	6.9	9.0	5.9	6.6	4.7	11.1	19.9	18.6	12.4	9.0	7.4	10.4	11.9	4.7	19.9	11.1
13	8.7	7.1	7.0	6.8	6.2	5.8	4.0	2.3	4.0	4.7	7.3	8.1	6.2	8.2	7.5	6.8	8.2	9.1	6.9	6.3	4.0	3.9	4.5	4.8	2.3	9.1	6.2
14	5.6	6.2	6.7	6.6	7.6	6.8	2.7	2.0	3.9	7.3	7.6	8.9	8.4	6.7	8.0	9.4	8.1	18.6	22.1	21.6	19.7	14.3	10.9	8.2	2.0	22.1	9.5
15	6.6	6.6	8.2	9.1	6.8	3.2	2.1	4.2	13.4	12.5	6.8	8.0	15.4	15.1	18.2	23.8	23.2	17.7	17.7	21.0	20.6	17.0	11.6	15.4	2.1	23.8	12.7
16	21.8	20.8	14.3	11.6	8.3	5.7	6.4	16.6	16.4	16.2	18.8	19.0	20.9	21.3	22.4	22.1	23.1	25.3	23.2	8.9	10.0	16.4	25.2	26.6	5.7	26.6	17.5
17	25.1	26.3	27.1	21.8	17.5	10.3	15.6	19.7	23.8	22.7	22.6	22.4	21.2	20.7	23.8	28.4	26.9	24.2	19.9	6.5	7.0	6.9	7.3	10.6	6.5	28.4	19.1
18	14.4	19.9	19.1	13.1	13.3	13.9	12.0	13.6	20.0	23.3	24.0	20.4	23.4	26.8	26.1	26.6	27.2	25.6	16.2	5.9	5.2	7.3	5.2	11.5	5.2	27.2	17.2
19	11.1	13.1	15.3	19.7	8.9	5.1	11.9	22.5	21.8	22.1	23.8	21.1	22.7	24.6	26.1	26.9	27.6	28.5	29.0	23.7	12.7	15.1	21.1	24.4	5.1	29.0	20.0
20	22.0	20.7	23.4	19.8	15.1	11.6	18.6	19.4	23.4	23.0	26.2	26.0	25.8	28.4	29.1	26.5	26.2	25.4	24.2	23.6	25.0	26.6	24.4	20.2	11.6	29.1	23.1
21	25.3	26.3	15.7	17.0	16.7	15.8	18.5	17.7	25.1	27.9	27.0	29.0	30.2	30.4	29.9	28.4	25.9	26.7	26.8	27.0	28.6	26.7	24.4	21.9	15.7	30.4	24.5
22	20.2	18.2	17.2	16.1	13.5	11.5	11.2	14.1	12.9	16.9	21.6	21.5	22.8	22.7	23.3	22.5	22.9	23.6	24.0	21.0	14.1	4.5	8.0	11.5	4.5	24.0	17.3
23	14.1	15.6	19.5	19.2	15.3	13.7	14.9	23.4	22.5	26.1	27.9	25.5	27.1	26.2	28.6	29.1	26.2	26.9	26.0	27.5	27.4	26.0	24.5	20.9	13.7	29.1	23.1
24	23.4	20.6	25.9	22.0	15.2	7.9	3.5	9.0	22.1	24.5	23.2	25.2	24.5	23.5	26.5	29.1	28.4	27.1	26.9	24.4	19.1	13.9	13.9	9.1	3.5	29.1	20.4
25	7.8	5.5	4.7	10.2	9.1	4.8	12.0	22.1	22.9	20.6	22.4	24.7	26.9	25.3	26.0	24.7	24.6	25.4	23.7	27.8	26.0	22.8	9.3	4.2	4.2	27.8	18.1
26	4.3	9.1	15.3	12.0	9.3	5.4	8.1	15.3	17.4	18.4	19.9	22.2	23.0	22.3	25.1	27.5	25.1	24.9	24.2	20.9	18.0	11.0	4.5	5.7	4.3	27.5	16.2
27	5.9	6.4	4.5	4.0	3.9	3.2	2.7	10.0	9.8	7.4	5.1	8.4	15.4	21.4	22.4	19.2	16.4	16.9	20.4	11.8	4.8	4.1	10.5	13.4	2.7	22.4	10.3
28	7.6	7.6	5.3	6.6	5.5	5.4	12.7	18.9	17.6	22.0	25.7	25.0	29.9	29.4	32.8	37.3	36.4	35.9	29.6	28.6	22.4	24.0	22.9	25.8	5.3	37.3	21.5
29	27.7	26.9	24.3	24.0	21.5	17.5	17.0	18.3	21.5	23.0	22.9	18.7	22.2	21.2	22.0	20.7	20.3	19.3	16.5	13.8	12.7	10.4	8.4	4.8	4.8	27.7	19.0
30	5.6	7.5	7.3	5.8	8.0	4.8	6.8	5.3	9.0	6.0	4.7	4.6	7.3	6.0	5.8	15.9	19.7	20.5	16.1	18.9	15.8	11.9	13.2	8.9	4.6	20.5	9.8
31	9.6	10.3	8.5	8.4	3.8	3.6	2.2	1.9	3.8	6.3	8.3	8.4	8.3	8.9	8.0	15.3	21.0	20.6	24.5	22.0	20.6	16.5	10.1	9.2	1.9	24.5	10.8
Min	4.3	5.5	3.7	2.9	3.2	3.2	2.1	1.9	3.7	4.7	4.7	4.6	5.8	5.8	5.8	4.7	5.5	6.9	3.9	4.0	4.0	3.9	4.5	4.2	1.9		
Max	27.7	26.9	27.1	24.0	21.5	17.5	18.6	23.4	25.1	27.9	27.9	29.0	30.2	30.4	32.8	37.3	36.4	35.9	29.6	28.6	28.6	27.3	26.5	26.6	37.3		
Avg	12.8	12.8	12.0	11.3	9.9	8.0	8.6	11.1	14.0	16.3	16.5	16.3	18.1	18.4	19.4	20.5	20.8	21.4	19.8	17.0	15.3	14.3	13.6	13.2			15.1

Total Data Records Possible: 744  
Total Valid Data Records: 744  
Percent Data Recovery: 100.0

#### Missing Data Codes

-910 No data collected - system not set up  
-920 Instrument Malfunction  
-930 Data Logger Malfunction  
-940 Calibration  
-950 Audit  
-960 Maintenance  
-970 Data invalid - Does not meet consistency or an obvious problem  
-971 Local Interference  
-980 Power failure  
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.1

Validation Level: B  
Printout Date: 06-02-2004  
Printout Time: 12:31:40  
Output File Name: DH5B0504.7

Processed using: TABLE.EXE version 1.1

Variable: Unit Vector Wind Direction  
Units: degrees  
Channel: 7

Site: Desert Hot Springs (data subject to change)  
Month: May  
Year: 2004  
Time Zone: PST

Validation Level: B  
Printout Date: 06-02-2004  
Printout Time: 12:31:40  
Output File Name: DHSB0504.7t

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Prev
1	[NNW]	[NW ]	[NNW]	[NNW]	[NNW]	[ N ]	[WNW]	[SE ]	[SE ]	[SSE]	[SSE]	[SSE]	[SSE]	[SSE]	[ S ]	[ESE]	[ E ]	[ESE]	[ E ]	[NNE]	[NW ]	[WNW]	[NW ]	[NNW]	[NNW]
2	[NNW]	[NNE]	[NW ]	[ N ]	[ N ]	[ N ]	[NNW]	[ S ]	[ESE]	[ S ]	[ S ]	[ S ]	[ S ]	[SSE]	[SSE]	[SSE]	[SE ]	[ S ]	[SE ]	[ E ]	[NNW]	[NNW]	[NW ]	[NW ]	[ S ]
3	[NNW]	[NNW]	[NNW]	[NNW]	[NW ]	[NNW]	[ N ]	[SSE]	[SE ]	[ S ]	[SE ]	[SE ]	[SSE]	[SSE]	[SE ]	[SE ]	[SE ]	[SE ]	[SSE]	[WSW]	[NW ]	[NNW]	[NNW]	[NNW]	[NNW]
4	[NNW]	[NNW]	[NW ]	[NNW]	[NW ]	[NNW]	[ N ]	[ E ]	[ S ]	[ S ]	[ S ]	[SSE]	[SE ]	[SSE]	[ S ]	[SW ]	[ W ]	[WSW]	[ W ]	[ W ]	[WNW]	[WNW]	[ W ]	[WNW]	[ W ]
5	[WNW]	[WNW]	[NW ]	[NW ]	[NW ]	[WNW]	[SSE]	[SW ]	[WSW]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[WNW]	[WNW]	[NW ]	[NW ]	[ W ]
6	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[ W ]	[ W ]	[WNW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[NW ]	[NW ]	[ W ]
7	[ N ]	[NNW]	[NNW]	[NNW]	[NW ]	[NW ]	[NNW]	[NW ]	[ E ]	[SSE]	[SSE]	[SSE]	[SSE]	[SE ]	[SSE]	[SW ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[WNW]	[NW ]	[WNW]	[SSE]
8	[NNW]	[NW ]	[NW ]	[NW ]	[NW ]	[NNW]	[NNW]	[NNW]	[ W ]	[ W ]	[ W ]	[WSW]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[NW ]	[NW ]	[NW ]	[ W ]
9	[NW ]	[NNW]	[NW ]	[NW ]	[NNW]	[NW ]	[NW ]	[ENE]	[NE ]	[WSW]	[WSW]	[WSW]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[WNW]	[ W ]
10	[WNW]	[WSW]	[NW ]	[WNW]	[ E ]	[ S ]	[ W ]	[WSW]	[SW ]	[WSW]	[WSW]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[WNW]	[WNW]	[WNW]	[ W ]	[ W ]	[WNW]	[ W ]
11	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[NNW]	[ N ]	[WNW]	[SW ]	[WSW]	[WSW]	[ W ]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[WNW]	[ W ]	[ W ]	[WNW]	[WNW]	[WNW]
12	[WNW]	[WNW]	[NNW]	[NW ]	[WNW]	[WNW]	[ W ]	[ N ]	[NNE]	[NNE]	[NE ]	[ENE]	[SW ]	[ S ]	[WSW]	[ W ]	[WNW]	[ W ]	[ W ]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]
13	[NW ]	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[ E ]	[ESE]	[SSE]	[ESE]	[SSE]	[SSE]	[SE ]	[SSE]	[SSE]	[ESE]	[SSE]	[SSE]	[SE ]	[WSW]	[ W ]	[NNW]	[NW ]	[NW ]	[SSE]
14	[NW ]	[NW ]	[NNW]	[NW ]	[NNW]	[NNW]	[ E ]	[ENE]	[ESE]	[ S ]	[ S ]	[SSE]	[SE ]	[SE ]	[SSE]	[SSE]	[SSE]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[NW ]	[ W ]
15	[NW ]	[NNW]	[NW ]	[NW ]	[NNW]	[ N ]	[SW ]	[ E ]	[WSW]	[WSW]	[SSW]	[SSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[WNW]	[WNW]	[WNW]	[ W ]
16	[WNW]	[WNW]	[WNW]	[NW ]	[NNW]	[NW ]	[ESE]	[WSW]	[WSW]	[WSW]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[WNW]	[WNW]	[ W ]	[ W ]	[ W ]
17	[WNW]	[WNW]	[ W ]	[ W ]	[WNW]	[WNW]	[SW ]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[ W ]	[ W ]	[ W ]	[WNW]	[WNW]	[ N ]	[SE ]	[SE ]	[WSW]	[WNW]	[WSW]	[ W ]
18	[WNW]	[ W ]	[ W ]	[WNW]	[WNW]	[NW ]	[NW ]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[ W ]	[ W ]	[ W ]	[WNW]	[ W ]	[WNW]	[NW ]	[NW ]	[ S ]	[ W ]	[SSE]	[NW ]	[ W ]
19	[NW ]	[NW ]	[WNW]	[ W ]	[WNW]	[NW ]	[ W ]	[ W ]	[ W ]	[WSW]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[NW ]	[NW ]	[WNW]	[WNW]	[ W ]
20	[WNW]	[WNW]	[WNW]	[ W ]	[ W ]	[WNW]	[WNW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]
21	[WNW]	[WNW]	[NW ]	[NW ]	[NW ]	[NW ]	[WNW]	[WNW]	[WSW]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]
22	[ W ]	[ W ]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[ W ]	[WSW]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]
23	[ W ]	[ W ]	[ W ]	[WNW]	[ W ]	[ W ]	[ W ]	[WSW]	[WSW]	[WSW]	[ W ]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[WNW]	[WNW]	[ W ]	[ W ]
24	[NW ]	[NW ]	[NW ]	[WNW]	[NW ]	[NW ]	[NNW]	[ W ]	[WSW]	[WSW]	[WSW]	[ W ]	[ W ]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[WNW]	[WSW]	[ W ]
25	[SW ]	[ESE]	[NNE]	[WNW]	[SW ]	[NE ]	[SW ]	[ W ]	[ W ]	[ W ]	[ W ]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WSW]	[WNW]	[NE ]	[ W ]	[ W ]
26	[NE ]	[WNW]	[WNW]	[WNW]	[WNW]	[NW ]	[NW ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[NW ]	[NNW]	[NW ]	[ W ]	[ W ]
27	[NNW]	[NW ]	[NW ]	[NE ]	[NNE]	[NE ]	[ENE]	[ W ]	[WSW]	[SSW]	[SSW]	[ S ]	[WSW]	[WSW]	[ W ]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ S ]	[ E ]	[ W ]	[ W ]	[ W ]
28	[ W ]	[NW ]	[WSW]	[WSW]	[WNW]	[ S ]	[SW ]	[WSW]	[WSW]	[WSW]	[WSW]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[ W ]	[ W ]	[ W ]	[ W ]
29	[ W ]	[ W ]	[WNW]	[WNW]	[WNW]	[WNW]	[WNW]	[ W ]	[ W ]	[ W ]	[ W ]	[WSW]	[WSW]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[WNW]	[NW ]	[NNW]	[ W ]
30	[NNW]	[NNW]	[NNW]	[NNW]	[NNW]	[NW ]	[SW ]	[SSE]	[NE ]	[ESE]	[ S ]	[ESE]	[SSE]	[ S ]	[SE ]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[WNW]	[WNW]	[WNW]	[ W ]
31	[NW ]	[NNW]	[NNW]	[NNW]	[ N ]	[ N ]	[NNE]	[ E ]	[ENE]	[SSE]	[SSE]	[SSE]	[SE ]	[SSE]	[SSE]	[WSW]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[ W ]	[NW ]	[ W ]

Prev [WNW] [WNW] [NW ] [WNW] [WNW] [NW ] [WNW] [ W ] [WSW] [WSW] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [WNW] [WNW] [WNW] [ W ]

Total Data Records Possible: 744  
Total Valid Data Records: 744  
Percent Data Recovery: 100.0

#### Missing Data Codes

-----  
-910 No data collected - system not set up  
-920 Instrument Malfunction  
-930 Data Logger Malfunction  
-940 Calibration  
-950 Audit  
-960 Maintenance  
-970 Data invalid - Does not meet consistency or an obvious problem  
-971 Local Interference  
-980 Power failure  
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.1

Variable: Sigma Theta (Yamartino)  
Units: degrees  
Channel: 8

Site: Desert Hot Springs (data subject to change)  
Month: May  
Year: 2004  
Time Zone: PST

Validation Level: B  
Printout Date: 06-02-2004  
Printout Time: 12:31:41  
Output File Name: DHSB0504.8

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	9.2	4.5	9.5	9.8	29.7	10.4	35.8	61.3	33.9	16.0	32.2	37.8	62.5	46.9	27.7	42.4	26.9	23.8	30.7	21.3	8.9	15.0	7.4	6.9	4.5	62.5	25.4
2	12.3	47.1	36.0	16.8	37.0	47.2	12.5	45.0	39.5	23.4	29.6	38.3	30.5	38.7	51.1	42.7	41.7	12.9	13.1	32.2	10.1	8.1	7.6	10.2	7.6	51.1	28.5
3	7.2	9.4	7.6	7.7	5.7	7.2	23.6	20.4	16.5	14.9	19.9	21.1	17.3	15.8	21.2	18.0	17.0	11.2	26.1	39.3	22.1	12.4	17.5	14.6	5.7	39.3	16.4
4	33.1	20.2	11.4	28.3	19.9	16.6	26.1	31.3	23.3	15.9	17.4	18.2	16.7	16.4	38.7	27.6	10.1	8.8	9.6	11.2	11.0	10.7	9.4	10.3	8.8	38.7	18.4
5	10.0	10.9	12.0	18.0	16.9	50.7	73.6	34.0	10.7	11.9	11.9	15.6	13.0	14.5	9.9	10.5	11.1	10.1	9.6	12.0	9.4	9.8	8.4	8.8	8.4	73.6	16.8
6	8.7	9.4	8.9	9.1	8.0	8.6	9.4	9.9	10.6	11.1	12.4	10.5	11.8	13.9	12.0	11.7	11.2	10.0	9.7	10.4	9.5	10.7	23.8	43.5	8.0	43.5	12.3
7	20.0	23.2	24.8	23.1	17.6	12.7	11.7	19.0	27.3	26.1	41.4	24.5	19.5	18.6	28.0	40.0	11.9	9.8	9.3	8.8	17.3	14.9	11.9	12.3	8.8	41.4	19.7
8	15.1	11.5	13.4	8.8	15.1	7.3	10.9	28.5	12.5	11.6	12.5	19.8	21.2	12.1	10.1	9.8	9.8	9.6	9.3	9.6	11.2	16.4	21.9	20.3	7.3	28.5	13.7
9	20.5	8.3	18.1	32.2	50.1	12.8	11.2	17.9	51.2	13.1	11.7	15.0	15.2	14.3	11.6	10.2	9.6	9.2	9.1	8.9	8.8	8.7	8.8	10.9	8.3	51.2	16.1
10	22.7	21.0	52.6	64.6	35.5	60.9	14.8	10.9	19.6	13.4	20.0	19.6	12.6	10.1	10.8	10.3	9.9	10.4	11.2	14.4	9.9	10.6	9.9	10.4	9.9	64.6	20.3
11	11.1	11.7	13.7	11.9	13.3	17.7	31.8	43.9	54.6	9.7	10.8	9.9	10.4	10.6	10.1	11.3	9.8	10.1	10.3	9.8	9.5	10.1	11.9	12.5	9.5	54.6	15.3
12	11.4	13.4	15.0	15.0	14.8	11.0	20.5	42.1	16.3	18.2	25.2	45.1	30.3	64.4	60.4	62.9	25.6	9.1	8.9	9.6	10.1	12.4	11.8	12.4	8.9	64.4	23.6
13	10.3	10.1	9.8	10.2	10.9	14.6	34.5	34.8	27.5	50.7	40.6	34.3	48.0	45.7	31.4	30.0	21.4	12.0	10.0	32.6	39.9	34.5	26.0	18.1	9.8	50.7	26.6
14	13.5	10.7	9.9	6.3	8.2	10.5	29.5	55.2	41.7	26.5	36.3	25.2	32.6	48.5	38.9	19.8	30.8	14.6	9.1	9.1	9.0	10.9	9.8	15.2	6.3	55.2	21.7
15	15.1	24.5	11.3	6.9	51.5	22.7	52.8	58.5	14.4	16.9	39.4	30.6	14.6	13.6	12.9	12.0	11.3	10.9	10.9	9.0	9.1	8.6	14.4	12.1	6.9	58.5	20.2
16	10.1	10.8	10.8	11.5	15.8	41.9	44.2	10.3	11.5	14.0	12.4	11.6	11.1	13.0	11.4	11.3	11.3	9.9	9.1	15.2	17.6	12.1	9.1	9.3	9.1	44.2	14.4
17	10.4	9.8	8.9	12.2	36.6	60.2	22.0	9.1	8.4	8.9	9.4	10.1	10.3	9.9	10.1	8.7	10.1	10.3	15.6	64.9	19.1	35.8	63.8	18.8	8.4	64.9	20.1
18	13.6	9.7	10.0	10.8	10.9	14.6	17.1	25.7	10.5	10.5	11.4	11.9	10.8	9.3	10.3	10.0	9.6	9.5	10.9	45.7	53.0	30.8	40.6	14.6	9.3	53.0	17.2
19	14.5	13.8	14.3	9.3	21.6	33.9	27.2	10.2	10.6	10.4	9.8	11.3	10.6	9.4	9.7	10.2	9.2	8.6	8.7	12.6	15.6	14.2	11.1	9.0	8.6	33.9	13.2
20	8.9	8.8	9.0	9.5	10.1	14.1	10.5	10.2	9.6	10.3	9.8	9.8	10.2	10.1	10.8	10.6	10.7	9.6	10.0	10.4	8.9	8.9	10.6	11.8	8.8	14.1	10.1
21	9.9	8.9	12.8	11.4	12.4	14.6	11.5	11.6	9.4	9.1	9.5	9.6	8.8	9.5	9.6	10.0	11.3	10.3	10.4	9.8	9.4	10.8	10.2	10.8	8.8	14.6	10.5
22	11.5	11.0	10.5	12.1	19.1	15.3	17.5	14.2	13.6	12.0	11.0	10.7	10.5	10.3	9.9	9.9	10.1	9.0	9.1	9.6	14.4	61.2	19.6	10.7	9.0	61.2	14.3
23	11.1	10.7	9.9	9.3	9.4	21.3	15.8	9.4	10.2	9.8	11.1	10.8	10.7	10.2	9.8	10.1	10.7	9.9	11.9	9.1	9.2	9.7	9.4	9.5	9.1	21.3	10.8
24	11.2	14.1	9.5	10.3	23.8	27.6	70.6	24.3	10.0	9.3	11.2	9.9	10.7	10.9	9.9	8.7	9.4	9.9	8.6	8.3	9.9	14.0	12.5	34.1	8.3	70.6	15.8
25	50.0	63.4	51.5	34.1	54.3	51.5	30.9	9.6	9.2	9.8	9.9	10.0	9.9	10.3	9.8	11.4	11.7	10.4	10.1	9.0	8.5	8.0	34.7	45.7	8.0	63.4	23.5
26	60.4	31.5	9.5	11.1	15.6	24.7	19.5	10.5	10.0	9.6	9.7	9.3	9.1	9.9	9.1	8.8	9.4	8.8	8.9	9.7	8.9	11.4	24.5	27.4	8.8	60.4	15.3
27	15.1	27.7	21.9	31.3	24.3	16.3	53.4	33.5	12.0	23.4	50.5	26.8	18.4	10.9	11.3	12.9	15.8	10.9	10.0	26.1	42.3	72.9	35.2	13.6	10.0	72.9	25.7
28	24.3	24.3	30.3	25.9	38.1	48.5	44.6	13.4	11.0	12.1	9.5	11.2	9.5	9.5	9.5	8.9	9.4	9.2	9.8	8.6	10.4	9.9	11.4	10.2	8.6	48.5	17.1
29	11.5	11.9	11.2	10.1	11.5	12.1	12.3	11.3	9.3	9.5	9.0	11.1	9.4	9.4	9.7	8.9	9.7	9.2	9.3	11.8	10.7	10.4	16.4	33.8	8.9	33.8	11.6
30	14.3	11.1	12.4	13.6	28.2	39.7	43.1	56.9	31.4	42.7	54.5	53.0	37.0	36.6	41.4	24.4	10.6	9.9	10.5	10.2	10.2	10.9	12.8	17.7	9.9	56.9	26.4
31	20.1	23.8	23.8	24.0	68.5	19.1	29.7	68.7	61.5	27.0	21.7	25.0	26.0	32.2	41.6	35.9	10.7	10.4	8.8	9.3	9.3	11.1	14.5	19.2	8.8	68.7	26.7
Min	7.2	4.5	7.6	6.3	5.7	7.2	9.4	9.1	8.4	8.9	9.0	9.3	8.8	9.3	9.1	8.7	9.2	8.6	8.6	8.3	8.5	8.0	7.4	6.9	4.5		
Max	60.4	63.4	52.6	64.6	68.5	60.9	73.6	68.7	61.5	50.7	54.5	53.0	62.5	64.4	60.4	62.9	41.7	23.8	30.7	64.9	53.0	72.9	63.8	45.7	73.6		
Avg	16.7	17.0	16.5	16.6	23.7	24.7	28.0	27.1	20.6	16.4	20.1	19.6	18.4	19.2	19.3	18.1	13.8	10.6	11.2	16.4	14.6	17.0	17.3	16.6			18.3

Total Data Records Possible: 744  
Total Valid Data Records: 744  
Percent Data Recovery: 100.0

#### Missing Data Codes

- 910 No data collected - system not set up
- 920 Instrument Malfunction
- 930 Data Logger Malfunction
- 940 Calibration
- 950 Audit
- 960 Maintenance
- 970 Data invalid - Does not meet consistency or an obvious problem
- 971 Local Interference
- 980 Power failure
- 990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.1

Variable: Running 3-Second Gust  
Units: mph  
Channel: 9

Site: Desert Hot Springs (data subject to change)  
Month: May  
Year: 2004  
Time Zone: PST

Validation Level: B  
Printout Date: 06-02-2004  
Printout Time: 12:31:42  
Output File Name: DHSB0504.9

Day	1	2	3	4	5	6	7	8	9	10	11	Hour Ending 12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	9.0	9.6	10.4	9.8	6.5	10.2	13.7	12.1	12.6	15.2	14.1	16.5	13.2	14.8	12.3	15.4	12.1	14.7	9.0	8.4	11.6	15.6	11.2	11.1	6.5	16.5	12.0
2	10.9	12.0	8.4	8.4	9.3	6.5	9.8	8.2	9.4	15.1	16.9	19.4	24.7	17.1	19.1	18.9	12.4	12.4	9.5	7.1	9.9	10.6	11.5	11.4	6.5	24.7	12.5
3	11.3	11.5	10.7	11.1	12.5	11.7	5.7	5.6	9.8	14.9	18.0	16.6	22.6	21.6	19.8	16.1	14.4	13.6	11.8	10.9	10.4	12.4	12.0	11.5	5.6	22.6	13.2
4	12.3	12.8	13.9	11.9	10.9	8.4	7.3	5.2	11.5	12.6	14.9	17.4	17.7	21.6	23.7	34.0	37.7	38.0	33.7	32.5	23.4	23.8	22.3	22.6	5.2	38.0	19.6
5	23.1	25.2	22.8	28.6	24.1	17.5	19.8	22.3	28.6	29.9	29.3	30.5	31.3	30.8	34.9	34.5	34.9	34.6	34.0	28.5	31.2	30.2	30.4	27.0	17.5	34.9	28.5
6	32.5	30.9	25.7	26.4	28.0	28.9	26.4	26.1	30.4	33.2	34.3	33.7	33.5	34.1	33.3	30.6	27.7	27.3	24.4	22.2	24.4	21.6	21.0	10.0	10.0	34.3	27.8
7	12.8	20.5	18.9	10.8	13.9	12.9	9.4	8.2	9.9	16.5	12.6	17.5	17.8	17.6	21.3	23.0	28.1	24.9	28.7	29.9	25.9	21.4	22.1	30.8	8.2	30.8	19.0
8	22.0	23.1	12.6	11.2	13.1	12.2	12.3	21.4	27.6	26.7	28.3	28.5	24.0	29.7	33.5	35.6	33.0	32.8	32.4	22.6	19.2	10.2	9.5	10.9	9.5	35.6	22.2
9	9.6	8.9	8.6	9.4	11.9	13.7	9.9	8.2	10.2	26.6	26.5	24.5	30.6	26.3	31.6	31.3	32.7	33.8	33.7	28.1	26.7	27.3	29.5	29.8	8.2	33.8	22.1
10	27.7	18.5	14.2	6.7	10.8	15.2	30.4	27.9	24.5	27.3	26.4	29.8	42.7	43.0	44.5	43.0	40.3	41.5	39.5	30.7	37.3	34.3	36.6	33.7	6.7	44.5	30.3
11	25.0	23.6	24.2	26.5	27.0	16.5	8.0	11.9	31.0	36.9	35.6	37.6	39.2	40.1	43.4	44.2	43.4	44.4	42.5	42.5	41.2	43.4	43.9	39.9	8.0	44.4	33.8
12	33.2	28.9	14.8	12.5	21.2	22.6	19.7	25.2	29.6	29.0	23.6	14.8	17.4	15.6	13.8	10.6	26.6	30.9	32.0	25.1	17.0	15.4	18.1	22.1	10.6	33.2	21.6
13	15.9	10.2	11.6	8.9	9.9	9.8	8.4	4.7	9.9	10.3	16.7	19.6	16.6	16.5	16.0	13.9	14.3	14.7	12.8	14.9	8.6	9.4	7.1	7.2	4.7	19.6	12.0
14	8.8	8.6	9.4	9.1	9.8	9.6	7.3	5.7	10.2	16.5	15.0	17.4	17.7	15.4	17.6	17.2	18.3	30.2	33.7	33.7	31.2	25.8	17.9	16.6	5.7	33.7	16.8
15	12.3	15.1	13.8	12.6	10.6	6.4	4.3	11.4	21.8	21.3	22.0	20.6	24.1	24.7	31.0	40.8	41.2	31.2	30.9	34.0	31.7	28.1	22.1	31.0	4.3	41.2	22.6
16	34.6	37.7	27.0	24.5	19.7	10.9	17.3	26.4	24.1	25.5	30.5	33.1	31.6	33.5	35.6	34.8	37.5	38.2	38.3	18.8	22.5	33.5	44.1	40.5	10.9	44.1	30.0
17	40.7	38.2	43.0	37.6	38.2	29.3	29.4	31.0	35.5	34.3	32.3	33.0	32.1	31.8	37.8	43.4	43.1	38.3	35.6	18.6	12.4	18.7	19.4	21.3	12.4	43.4	32.3
18	28.7	29.9	33.0	24.5	25.2	24.1	27.0	24.3	30.4	37.0	42.3	36.9	40.6	40.7	40.4	42.3	41.6	39.3	30.6	21.5	10.0	17.6	13.7	21.6	10.0	42.3	30.1
19	19.8	27.2	28.9	31.7	24.2	12.4	28.3	36.6	32.6	35.4	35.9	36.7	35.5	38.3	38.0	40.4	40.1	42.6	44.0	44.2	26.4	30.2	36.4	39.3	12.4	44.2	33.6
20	34.9	34.3	34.8	32.5	26.5	25.7	31.4	31.1	37.1	34.6	40.6	37.7	40.7	43.9	44.7	47.6	41.7	41.5	39.2	38.2	39.5	40.5	37.0	35.5	25.7	47.6	37.1
21	38.8	39.4	31.3	27.0	29.7	29.0	31.9	29.5	38.9	40.3	40.9	47.1	44.8	45.0	44.8	44.6	44.5	44.6	48.3	43.3	45.1	41.9	39.7	37.5	27.0	48.3	39.5
22	36.6	31.3	30.4	28.9	31.3	22.1	22.3	23.8	21.9	26.1	32.4	32.3	32.4	33.2	34.8	34.5	33.9	35.5	37.9	33.3	27.9	14.8	15.0	22.0	14.8	37.9	28.9
23	23.7	27.5	32.0	32.5	28.4	30.3	28.7	34.0	33.6	39.5	43.4	42.2	42.6	40.3	44.7	47.1	45.2	42.0	42.8	40.5	42.3	42.7	36.5	33.1	23.7	47.1	37.3
24	42.8	36.5	44.3	35.4	38.8	18.6	9.1	24.0	33.8	35.4	34.1	39.6	36.8	38.5	40.1	43.4	43.3	40.3	42.9	34.9	31.0	24.7	28.6	18.4	9.1	44.3	34.0
25	19.6	12.0	10.6	30.5	26.5	11.6	29.9	31.2	34.2	32.3	33.0	37.4	38.7	42.8	39.7	43.2	41.1	43.5	38.5	45.9	37.3	35.9	25.7	10.8	10.6	45.9	31.3
26	9.5	27.5	25.7	20.9	15.8	11.6	19.3	27.7	26.7	28.0	29.5	31.2	33.3	32.3	37.7	38.8	36.6	39.4	37.7	33.0	28.5	22.7	12.8	10.8	9.5	39.4	26.5
27	10.2	12.4	7.6	9.1	6.6	4.7	8.3	19.2	15.9	12.7	12.3	19.4	24.7	35.2	34.4	32.9	30.7	29.5	31.5	27.3	12.1	10.8	29.1	28.4	4.7	35.2	19.4
28	15.5	15.4	16.1	16.7	15.3	13.6	33.6	33.0	27.3	39.7	37.9	38.3	46.2	42.2	48.2	57.0	55.8	54.0	49.7	43.5	39.4	41.2	39.8	43.7	13.6	57.0	36.0
29	45.2	46.4	41.6	37.9	37.6	29.5	31.3	31.4	32.9	34.7	33.8	27.6	31.0	31.3	31.0	29.6	31.6	30.1	26.5	23.8	22.2	19.1	17.2	9.3	9.3	46.4	30.5
30	8.9	10.2	10.2	9.9	11.6	9.9	13.3	18.4	19.5	15.7	10.4	12.7	21.2	14.3	16.5	29.3	30.5	31.1	29.7	30.8	26.5	20.3	24.0	21.1	8.9	31.1	18.6
31	18.5	19.5	15.4	13.2	8.4	5.8	4.0	5.0	10.5	13.8	16.1	16.6	16.0	17.4	24.9	28.8	32.3	30.5	37.2	38.2	35.5	33.3	19.0	26.2	4.0	38.2	20.3
Min	8.8	8.6	7.6	6.7	6.5	4.7	4.0	4.7	9.4	10.3	10.4	12.7	13.2	14.3	12.3	10.6	12.1	12.4	9.0	7.1	8.6	9.4	7.1	7.2	4.0		
Max	45.2	46.4	44.3	37.9	38.8	30.3	33.6	36.6	38.9	40.3	43.4	47.1	46.2	45.0	48.2	57.0	55.8	54.0	49.7	45.9	45.1	43.4	44.1	43.7		57.0	
Avg	22.4	22.7	21.0	19.9	19.5	15.8	18.0	20.3	23.6	26.4	27.1	27.9	29.7	30.0	31.9	33.8	33.8	33.7	32.9	29.3	26.1	25.1	24.3	23.7			25.8

Total Data Records Possible: 744  
Total Valid Data Records: 744  
Percent Data Recovery: 100.0

#### Missing Data Codes

-910 No data collected - system not set up  
-920 Instrument Malfunction  
-930 Data Logger Malfunction  
-940 Calibration  
-950 Audit  
-960 Maintenance  
-970 Data invalid - Does not meet consistency or an obvious problem  
-971 Local Interference  
-980 Power failure  
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.1

Variable: Battery Voltage  
Units: volts  
Channel: 11

Site: Desert Hot Springs (data subject to change)  
Month: May  
Year: 2004  
Time Zone: PST

Validation Level: B  
Printout Date: 06-02-2004  
Printout Time: 12:31:43  
Output File Name: DHSB0504.11

Day	Hour Ending																								Min	Max	Avg
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
1	11.9	11.9	11.9	11.9	11.9	12.0	12.4	12.6	12.7	12.8	13.0	12.5	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.0	12.0	12.0	11.9	11.9	13.0	12.2
2	11.9	11.9	11.9	11.9	11.9	12.0	12.3	12.6	12.7	12.7	12.8	12.9	12.9	12.7	12.6	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	11.9	12.9	12.3
3	12.0	12.0	12.0	12.0	11.9	12.0	12.4	12.6	12.7	12.8	12.6	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	12.0	11.9	11.9	12.8	12.2
4	11.9	11.9	11.9	11.9	11.9	12.0	12.3	12.5	12.6	12.7	12.7	12.8	12.8	12.7	12.5	12.4	12.4	12.3	12.2	12.2	12.2	12.1	12.1	12.1	11.9	12.8	12.3
5	12.0	12.0	12.0	12.0	12.0	12.0	12.3	12.6	12.7	12.8	12.6	12.4	12.3	12.3	12.4	12.3	12.2	12.2	12.1	12.1	12.0	12.0	12.0	11.9	11.9	12.8	12.2
6	11.9	11.9	11.9	11.9	11.9	12.0	12.2	12.6	12.7	12.8	12.9	12.6	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.0	12.0	12.0	11.9	11.9	12.9	12.2
7	11.9	11.9	11.9	11.9	11.9	11.9	11.9	12.3	12.5	12.6	12.6	12.7	12.7	12.6	12.5	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	11.9	12.7	12.2
8	12.0	11.9	11.9	11.9	11.9	12.0	12.3	12.6	12.7	12.8	13.2	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.0	12.0	12.0	11.9	11.9	11.9	13.2	12.2
9	11.9	11.9	11.9	11.8	11.8	11.9	12.3	12.6	12.7	12.8	12.9	13.0	12.9	12.8	12.6	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	11.8	13.0	12.3
10	12.1	12.0	12.0	12.0	11.9	12.0	12.4	12.7	12.8	13.1	12.5	12.4	13.1	12.9	12.6	12.4	12.4	12.3	12.3	12.2	12.0	12.1	12.1	12.0	11.9	13.1	12.3
11	12.0	12.0	11.9	11.9	11.9	12.0	12.4	12.7	12.9	13.2	12.7	13.3	13.4	13.0	12.6	12.5	12.4	12.4	12.3	12.2	12.2	12.1	12.1	12.1	11.9	13.4	12.4
12	12.0	12.0	11.9	11.9	11.9	12.0	12.4	12.8	12.9	13.2	12.7	12.6	13.3	12.9	12.6	12.5	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	11.9	13.3	12.4
13	12.0	12.0	11.9	11.9	11.9	12.0	12.4	12.7	12.8	12.9	12.6	12.4	12.3	12.3	12.3	12.2	12.2	12.1	12.1	12.0	12.0	12.0	11.9	11.9	11.9	12.9	12.2
14	11.9	11.9	11.9	11.9	11.9	11.9	12.2	12.5	12.6	12.7	12.8	12.8	12.8	12.7	12.5	12.4	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.0	11.9	12.8	12.3
15	12.0	12.0	12.0	11.9	11.7	12.0	12.3	12.6	12.7	12.8	13.1	12.4	12.3	12.3	12.4	12.3	12.2	12.1	12.1	12.1	12.0	12.0	12.0	11.9	11.7	13.1	12.2
16	11.9	11.9	11.9	11.9	11.9	12.0	12.3	12.5	12.7	12.8	12.9	12.6	12.8	12.8	12.6	12.4	12.4	12.3	12.3	12.2	12.1	12.1	12.1	12.0	11.9	12.9	12.3
17	12.0	12.0	12.0	11.9	11.9	11.9	12.0	12.1	12.5	12.7	12.9	12.9	12.6	12.6	12.5	12.4	12.4	12.3	12.3	12.2	12.1	12.1	12.0	12.0	11.9	12.9	12.3
18	12.0	11.9	11.9	11.9	11.9	12.0	12.3	12.6	12.8	12.9	13.1	13.1	12.7	12.6	12.6	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.0	11.9	13.1	12.4
19	12.0	12.0	12.0	11.9	11.9	11.9	12.1	12.6	12.8	13.0	13.5	13.2	13.3	12.9	12.6	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	11.9	13.5	12.4
20	12.0	12.0	12.0	11.9	11.9	12.0	12.4	12.7	12.9	13.2	12.8	12.9	13.5	13.0	12.6	12.5	12.4	12.4	12.3	12.2	12.2	12.1	12.1	12.1	11.9	13.5	12.4
21	12.0	12.0	12.0	11.9	11.9	12.0	12.4	12.7	12.9	13.1	13.6	13.4	12.7	13.2	12.7	12.5	12.4	12.3	12.3	12.2	12.2	12.2	12.1	12.1	11.9	13.6	12.4
22	12.0	12.0	12.0	11.9	11.9	12.0	12.4	12.7	12.9	13.1	12.9	13.2	13.4	13.0	12.6	12.5	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.1	11.9	13.4	12.4
23	12.1	12.0	12.0	12.0	11.9	12.0	12.4	12.7	12.9	13.1	12.9	12.8	13.5	13.1	12.7	12.5	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.1	11.9	13.5	12.4
24	12.1	12.0	12.0	12.0	11.9	12.0	12.4	12.7	12.9	13.1	13.6	13.0	13.5	13.1	12.6	12.5	12.4	12.4	12.3	12.2	12.2	12.2	12.1	12.1	11.9	13.6	12.5
25	12.1	12.0	12.0	11.9	11.9	12.0	12.4	12.8	13.0	13.2	12.8	12.7	13.4	13.1	12.7	12.5	12.4	12.4	12.3	12.3	12.2	12.1	12.1	12.1	11.9	13.4	12.4
26	12.0	12.0	11.9	11.9	11.9	12.0	12.3	12.7	12.9	13.1	13.3	12.8	13.5	12.8	12.7	12.5	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.1	11.9	13.5	12.4
27	12.0	12.0	12.0	11.9	11.9	12.0	12.3	12.7	12.8	12.9	13.1	12.5	12.4	12.4	12.5	12.4	12.3	12.2	12.2	12.1	12.1	12.0	12.0	12.0	11.9	13.1	12.3
28	12.0	11.9	11.9	11.9	11.9	12.0	12.3	12.6	12.7	12.7	12.8	13.0	13.1	12.8	12.6	12.5	12.4	12.4	12.3	12.2	12.2	12.2	12.1	12.1	11.9	13.1	12.4
29	12.1	12.0	12.0	12.0	11.9	12.0	12.3	12.7	12.8	13.0	13.4	13.4	13.3	12.9	12.6	12.5	12.4	12.4	12.3	12.3	12.2	12.1	12.1	12.1	11.9	13.4	12.4
30	12.0	12.0	12.0	11.9	11.9	12.0	12.3	12.6	12.7	12.8	12.9	12.5	12.4	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	12.0	11.9	12.9	12.2
31	11.9	11.9	11.9	11.9	11.9	12.0	12.2	12.5	12.6	12.7	12.7	12.7	12.8	12.6	12.5	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.0	11.9	12.8	12.3
Min	11.9	11.9	11.9	11.8	11.7	11.9	11.9	12.1	12.5	12.6	12.5	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	11.9	11.9	11.7		
Max	12.1	12.0	12.0	12.0	12.0	12.0	12.4	12.8	13.0	13.2	13.6	13.4	13.5	13.2	12.7	12.5	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.1		13.6	
Avg	12.0	12.0	11.9	11.9	11.9	12.0	12.3	12.6	12.8	12.9	12.9	12.8	12.9	12.7	12.5	12.4	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.0			12.3

Total Data Records Possible: 744  
Total Valid Data Records: 744  
Percent Data Recovery: 100.0

#### Missing Data Codes

- 910 No data collected - system not set up
- 920 Instrument Malfunction
- 930 Data Logger Malfunction
- 940 Calibration
- 950 Audit
- 960 Maintenance
- 970 Data invalid - Does not meet consistency or an obvious problem
- 971 Local Interference
- 980 Power failure
- 990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.1