

Desert Hot Springs Meteorological Data

October 2003

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: October
Year: 2003
Time Zone: PST

Validation Level: B
Printout Date: 03-19-2004
Printout Time: 11:21:43
Output File Name: DHSB1003.6

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	5.1	4.3	5.4	4.9	4.5	4.2	4.6	2.6	5.9	7.9	9.2	12.7	17.2	20.1	21.7	21.2	19.3	15.9	15.7	7.3	3.2	5.7	2.6	3.8	2.6	21.7	9.4
2	3.4	3.6	3.3	6.9	5.6	5.0	6.7	6.5	14.2	14.3	17.1	18.5	18.6	20.4	23.8	24.6	23.9	18.5	17.7	15.9	13.3	11.3	15.8	20.9	3.3	24.6	13.7
3	22.3	12.6	8.2	7.5	9.6	5.6	3.8	16.8	20.2	21.0	21.0	19.2	18.4	19.3	16.8	15.1	12.6	7.4	3.3	3.6	3.6	2.5	2.9	2.7	2.5	22.3	11.5
4	3.2	5.6	4.1	3.5	4.0	4.3	3.4	1.8	4.0	5.8	6.9	6.3	6.4	7.7	8.1	6.8	6.8	6.3	2.3	2.7	3.9	3.0	5.4	6.1	1.8	8.1	4.9
5	5.3	6.1	3.3	4.7	2.9	4.6	5.3	3.6	4.8	5.3	4.9	5.2	6.5	9.1	8.6	8.3	7.3	6.0	6.4	3.9	3.4	4.1	4.7	4.9	2.9	9.1	5.4
6	5.4	4.5	5.0	3.1	4.7	4.0	2.9	2.2	5.3	8.0	4.2	3.5	5.7	7.4	7.6	6.9	7.2	3.6	5.6	6.2	7.0	2.9	5.3	6.9	2.2	8.0	5.2
7	6.3	5.3	5.8	4.5	3.9	5.9	5.4	1.7	3.0	5.9	7.3	9.3	9.2	8.4	9.9	9.7	10.4	5.9	4.2	5.3	6.5	7.7	5.7	4.1	1.7	10.4	6.3
8	6.2	7.2	7.5	6.7	4.1	5.5	3.4	3.0	4.6	5.2	5.0	5.9	6.3	6.7	5.9	5.3	4.7	3.8	4.9	5.8	6.0	3.5	4.0	5.3	3.0	7.5	5.3
9	7.9	6.8	5.9	7.2	7.9	6.2	3.5	3.6	5.4	2.9	6.3	9.5	8.3	8.1	9.5	10.0	11.4	13.0	12.5	17.4	20.3	17.8	4.9	5.4	2.9	20.3	8.8
10	2.9	3.4	3.6	4.5	4.3	4.4	4.0	3.2	9.7	9.4	4.8	6.0	5.8	7.0	9.1	9.7	11.9	12.3	13.4	6.8	4.2	2.9	2.8	2.2	2.2	13.4	6.2
11	4.7	6.7	3.1	4.1	5.2	5.0	5.3	2.4	4.0	4.6	5.7	6.8	8.7	7.8	8.8	7.2	5.9	4.3	2.7	4.9	5.8	5.2	5.4	6.3	2.4	8.8	5.4
12	6.1	6.9	7.3	5.9	1.8	7.1	7.8	3.3	1.9	4.0	6.4	6.8	5.8	8.5	13.8	15.5	15.9	16.4	13.5	11.6	8.1	7.8	5.7	5.8	1.8	16.4	8.1
13	4.8	5.2	5.3	8.1	8.0	4.5	1.8	3.8	5.4	16.0	16.2	12.4	10.7	9.1	9.9	7.8	9.9	9.1	7.8	9.6	6.6	8.0	8.3	6.8	1.8	16.2	8.1
14	3.0	4.9	6.3	5.2	5.7	4.1	4.1	1.8	2.6	5.3	7.3	9.1	10.6	11.5	12.4	11.6	7.9	6.1	7.4	5.6	3.8	3.6	3.2	3.8	1.8	12.4	6.1
15	4.4	7.5	10.3	5.4	3.7	4.2	4.1	2.7	6.9	15.1	14.2	19.1	21.4	22.7	21.9	20.9	20.5	15.2	14.6	6.8	3.1	3.0	4.8	5.1	2.7	22.7	10.7
16	4.8	4.5	4.7	4.5	5.8	5.8	4.9	2.6	2.5	2.6	4.2	6.1	7.1	8.3	7.5	7.7	5.9	2.2	6.5	7.3	7.9	8.2	6.7	6.0	2.2	8.3	5.6
17	5.3	5.1	4.3	5.2	7.1	5.8	2.7	2.3	2.4	2.4	6.8	6.4	7.7	8.6	7.3	6.7	4.6	3.1	6.3	7.8	8.0	4.7	5.8	5.7	2.3	8.6	5.5
18	6.6	7.8	6.2	8.4	7.1	6.5	4.0	1.1	2.5	5.0	6.5	9.5	10.6	13.2	12.6	11.5	7.3	2.9	6.4	8.7	8.3	9.8	8.4	6.9	1.1	13.2	7.4
19	8.8	8.4	7.5	6.3	8.1	10.2	9.9	3.3	3.2	4.1	4.9	5.6	8.9	8.9	8.7	8.0	4.7	3.9	7.6	8.6	8.3	9.1	8.6	9.1	3.2	10.2	7.3
20	9.0	9.2	9.7	8.5	9.2	9.4	10.0	6.9	3.0	4.1	5.0	6.4	4.8	5.8	7.1	7.3	6.9	6.4	6.8	9.9	6.0	8.0	8.1	9.2	3.0	10.0	7.4
21	8.9	7.1	5.1	7.8	7.7	7.4	9.9	6.7	3.0	4.5	4.3	5.7	7.0	7.5	7.8	7.1	3.7	5.4	9.1	8.4	9.8	5.7	5.6	5.1	3.0	9.9	6.7
22	8.1	8.8	8.2	9.1	8.8	9.7	9.3	5.1	2.6	3.4	4.0	8.5	10.4	9.5	9.1	8.9	6.1	5.7	8.6	9.2	8.9	8.6	9.7	8.7	2.6	10.4	7.9
23	9.5	10.3	9.8	10.6	11.3	10.7	9.9	8.9	4.3	4.3	8.0	7.7	10.8	11.9	11.9	12.7	13.2	8.5	7.0	11.1	10.5	9.2	9.1	8.8	4.3	13.2	9.6
24	9.7	9.6	9.8	9.3	8.1	13.4	20.5	19.4	6.7	6.2	5.9	4.9	11.1	7.6	10.6	11.9	4.8	4.0	6.6	7.7	5.9	8.4	8.4	8.6	4.0	20.5	9.1
25	9.0	5.9	6.8	7.5	7.3	8.3	8.5	7.2	15.4	23.8	28.4	27.0	14.5	15.3	13.4	14.6	13.5	7.1	15.8	11.4	3.9	6.0	5.7	5.8	3.9	28.4	11.7
26	9.4	10.8	4.4	5.0	3.7	3.8	5.5	4.6	5.4	8.1	11.4	11.2	13.0	11.2	10.0	10.2	7.6	3.8	3.0	3.7	4.9	6.5	7.9	4.8	3.0	13.0	7.1
27	6.9	7.7	7.8	8.0	5.2	4.5	8.1	6.1	5.6	8.5	11.6	11.1	10.8	9.1	11.1	12.2	6.6	5.2	5.6	6.5	7.0	7.1	6.4	4.4	4.4	12.2	7.6
28	4.7	5.6	6.6	7.3	7.3	8.3	7.1	5.2	2.4	2.5	5.2	8.3	8.1	7.9	8.7	8.4	6.9	10.3	3.9	3.2	3.2	3.3	4.4	3.3	2.4	10.3	5.9
29	3.4	4.0	3.8	6.8	6.0	5.9	4.1	3.2	5.4	8.6	7.8	8.8	22.2	29.0	28.8	26.9	19.4	25.8	29.3	22.0	21.4	25.3	24.8	24.0	3.2	29.3	15.3
30	27.8	32.1	33.0	29.4	30.4	30.9	30.8	30.2	31.0	30.8	34.2	30.0	32.7	29.1	26.6	26.5	25.7	24.3	28.7	29.3	28.7	25.9	26.0	23.4	23.4	34.2	29.1
31	22.5	23.1	19.7	22.3	21.9	18.5	21.4	23.5	23.0	24.0	23.7	24.4	23.3	24.0	22.5	21.2	20.2	16.3	16.1	16.8	15.9	16.2	15.5	14.1	14.1	24.4	20.4
Min	2.9	3.4	3.1	3.1	1.8	3.8	1.8	1.1	1.9	2.4	4.0	3.5	4.8	5.8	5.9	5.3	3.7	2.2	2.3	2.7	3.1	2.5	2.6	2.2	1.1		
Max	27.8	32.1	33.0	29.4	30.4	30.9	30.8	30.2	31.0	30.8	34.2	30.0	32.7	29.1	28.8	26.9	25.7	25.8	29.3	29.3	28.7	25.9	26.0	24.0		34.2	
Avg	7.9	8.1	7.5	7.7	7.4	7.5	7.5	6.3	7.0	8.8	10.0	10.7	11.7	12.3	12.6	12.3	10.7	9.0	9.6	9.2	8.3	8.1	7.8	7.7			9.0

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

Site:	Desert Hot Springs (data subject to change)	Validation Level:	B
Month:	October	Printout Date:	03-19-2004
Year:	2003	Printout Time:	11:21:43
Time Zone:	PST	Output File Name:	DHSB1003.7

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNE] [SE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [S] [W] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

Missing Data Codes

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: October
Year: 2003
Time Zone: PST

Validation Level: B
Printout Date: 03-19-2004
Printout Time: 11:21:43
Output File Name: DHSB1003.7t

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

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNE] [SE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [SSE] [S] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

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: October
 Year: 2003
 Time Zone: PST

Validation Level: B
 Printout Date: 03-19-2004
 Printout Time: 11:21:44
 Output File Name: DHSB1003.8

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	25.6	19.6	17.6	20.4	15.9	14.5	34.0	36.1	13.0	16.3	18.2	31.8	14.5	12.7	10.6	9.7	10.6	12.8	13.0	15.0	55.0	33.1	55.5	41.3	9.7	55.5	22.8
2	32.7	64.6	21.9	14.4	29.6	25.4	23.0	17.8	9.7	13.8	11.9	12.4	11.9	11.7	10.0	9.1	10.1	16.5	9.9	9.9	10.0	13.5	11.9	9.6	9.1	64.6	17.1
3	10.7	14.6	17.6	21.5	29.3	19.0	33.2	10.2	9.3	9.0	9.2	9.1	9.4	9.5	10.9	10.0	10.5	21.3	32.7	29.7	20.0	55.4	28.3	19.9	9.0	55.4	18.8
4	24.4	9.8	10.0	34.8	21.4	23.7	25.7	38.3	20.1	18.8	17.5	26.6	24.9	21.7	17.3	19.1	11.1	13.5	33.5	23.1	26.4	18.5	6.7	5.8	5.8	38.3	20.5
5	12.5	7.3	18.9	12.6	22.0	10.8	5.7	21.8	14.8	21.0	36.2	35.6	31.9	17.6	15.8	14.6	12.7	13.9	11.4	20.1	42.8	14.6	10.3	6.1	5.7	42.8	18.0
6	11.8	15.2	7.8	25.1	19.0	20.4	17.5	34.6	14.7	12.4	35.6	51.3	38.3	20.6	21.9	17.5	11.4	18.0	8.7	6.7	11.0	33.7	5.6	7.9	5.6	51.3	19.4
7	9.3	7.2	7.1	12.8	19.3	8.4	10.5	30.7	32.5	17.3	16.4	17.1	17.1	22.2	17.4	14.2	9.6	10.2	34.9	22.0	10.9	5.6	26.1	23.3	5.6	34.9	16.8
8	8.9	7.0	7.3	5.2	35.0	9.4	18.9	21.1	19.0	24.6	25.5	28.8	27.2	21.3	28.0	23.3	13.1	13.5	11.4	4.7	6.6	30.9	16.1	10.6	4.7	35.0	17.4
9	7.7	9.1	11.4	6.2	7.4	10.1	31.2	17.3	39.5	53.1	36.0	22.0	21.1	19.0	14.1	24.5	12.3	11.2	10.8	9.1	9.4	9.7	53.9	49.6	6.2	53.9	20.7
10	53.8	52.9	56.2	21.1	24.7	25.6	19.6	26.7	25.0	27.0	61.4	38.3	43.2	43.0	21.6	18.9	10.6	9.2	9.4	12.5	15.4	22.3	27.7	23.7	9.2	61.4	28.7
11	11.4	5.5	19.4	13.6	4.7	6.9	9.7	46.9	25.5	26.3	25.9	25.4	21.0	28.0	21.1	19.9	16.3	11.5	19.9	5.9	5.8	5.8	11.1	6.9	4.7	46.9	16.4
12	6.6	7.4	5.4	13.9	38.8	6.5	7.0	23.8	54.7	36.1	23.5	31.4	58.1	35.8	15.8	11.4	9.6	9.2	9.3	10.4	11.9	16.5	15.5	21.5	5.4	58.1	20.0
13	22.3	45.2	18.5	6.8	22.6	57.5	60.7	63.7	44.6	17.0	16.0	17.8	16.5	20.6	16.8	17.0	11.4	11.0	9.3	9.4	14.1	9.4	17.6	15.8	6.8	63.7	23.4
14	42.9	10.5	6.2	8.6	8.0	9.8	7.8	26.0	23.5	19.9	16.4	17.5	14.8	14.2	13.0	10.2	12.7	36.6	12.9	43.3	57.1	51.4	61.3	21.7	6.2	61.3	22.8
15	29.8	24.6	12.8	63.7	34.3	20.6	38.8	34.3	51.8	12.0	18.9	11.7	11.5	10.5	11.1	9.8	9.8	10.9	10.3	35.6	53.9	74.7	60.7	33.9	9.8	74.7	28.6
16	37.2	36.9	46.8	44.5	17.7	17.5	14.8	33.2	30.4	52.8	47.3	37.5	20.1	20.1	20.9	13.1	10.5	17.4	6.9	4.6	6.4	5.2	5.1	5.6	4.6	52.8	23.0
17	11.0	9.5	10.5	12.6	8.8	10.3	16.8	20.7	24.2	49.1	22.6	30.6	23.6	18.8	18.9	18.8	10.1	16.5	11.5	8.0	9.9	17.2	6.2	7.2	6.2	49.1	16.4
18	7.5	9.2	16.1	11.9	10.3	9.5	12.2	28.6	28.5	19.8	22.0	13.7	16.3	12.3	12.4	10.3	10.6	25.1	6.3	5.7	6.9	5.7	12.6	5.6	5.6	28.6	13.3
19	6.2	6.6	9.1	49.3	7.5	7.4	6.9	33.4	15.2	20.7	22.3	35.4	17.2	17.1	18.4	11.2	14.2	8.2	8.3	5.9	6.7	6.6	5.3	6.4	5.3	49.3	14.4
20	6.1	6.7	6.6	7.5	7.8	5.1	5.3	8.0	50.9	44.0	58.1	40.6	51.0	42.0	26.2	16.0	12.0	8.9	11.2	11.4	36.6	15.4	20.7	10.7	5.1	58.1	21.2
21	12.3	24.5	55.7	12.3	32.0	20.8	8.0	20.4	20.4	18.8	33.7	28.9	24.6	20.4	18.6	15.0	21.5	11.0	5.4	8.6	6.7	12.9	8.9	8.0	5.4	55.7	18.7
22	6.6	5.7	5.4	7.8	7.2	4.7	7.2	33.9	27.5	22.6	28.5	16.7	16.9	18.1	15.8	10.2	13.2	27.5	12.5	7.0	9.7	5.2	6.6	8.7	4.7	33.9	13.5
23	7.8	7.3	5.8	7.5	7.6	7.1	7.2	11.5	24.8	47.1	20.3	33.1	23.9	16.6	15.3	10.0	9.4	19.2	22.4	11.4	10.7	7.4	5.4	6.6	5.4	47.1	14.4
24	4.6	6.0	8.7	8.2	10.2	15.6	11.4	11.7	75.3	49.7	32.7	39.1	39.3	24.7	19.2	13.8	27.2	32.1	33.0	15.6	16.9	7.5	9.4	8.0	4.6	75.3	21.7
25	6.5	31.8	9.9	8.2	15.1	17.0	19.6	68.2	40.9	18.9	11.6	13.2	36.4	32.7	40.9	29.3	24.6	41.6	12.3	23.7	32.3	23.4	26.8	18.8	6.5	68.2	25.1
26	14.6	28.9	43.4	44.2	53.4	61.2	42.8	32.7	55.5	34.6	21.6	20.6	20.4	22.7	24.3	25.6	21.8	30.4	57.7	40.0	48.2	9.9	6.3	16.3	6.3	61.2	32.4
27	7.5	6.5	4.6	4.2	17.5	25.5	8.7	46.8	13.1	13.9	13.3	23.4	21.2	30.3	15.1	11.6	12.5	31.5	32.9	6.3	8.1	9.8	19.7	26.4	4.2	46.8	17.1
28	14.9	12.9	8.9	12.4	7.1	7.9	6.6	12.1	41.9	38.7	25.1	15.0	15.7	15.3	13.8	12.7	11.8	9.7	37.7	61.9	50.8	31.2	45.6	82.5	6.6	82.5	24.7
29	58.1	33.1	60.1	39.5	25.0	18.9	22.3	54.0	52.2	25.5	35.8	61.4	24.2	9.7	9.6	9.7	12.3	11.1	9.8	12.1	12.3	11.6	9.6	10.4	9.6	61.4	26.2
30	9.6	9.4	9.6	10.0	10.3	10.1	9.9	9.7	10.6	10.6	9.7	11.6	10.8	10.8	12.6	11.2	10.6	11.1	11.2	10.9	10.4	10.7	9.8	10.0	9.4	12.6	10.5
31	10.2	10.9	11.4	12.4	11.3	10.6	10.6	11.1	11.1	12.1	12.5	11.4	11.5	10.9	10.6	10.4	8.9	9.9	9.2	8.6	9.7	10.4	10.7	10.4	8.6	12.5	10.7
Min	4.6	5.5	4.6	4.2	4.7	4.7	5.3	8.0	9.3	9.0	9.2	9.1	9.4	9.5	9.6	9.1	8.9	8.2	5.4	4.6	5.8	5.2	5.1	5.6	4.2		
Max	58.1	64.6	60.1	63.7	53.4	61.2	60.7	68.2	75.3	53.1	61.4	61.4	58.1	43.0	40.9	29.3	27.2	41.6	57.7	61.9	57.1	74.7	61.3	82.5	82.5	82.5	
Avg	17.1	17.6	17.8	18.5	18.7	16.7	17.9	28.6	29.7	25.9	25.3	26.1	23.7	20.3	17.4	14.8	13.0	17.1	17.0	16.1	20.4	18.9	19.9	17.4		19.8	

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: Running 3-Second Gust
Units: mph
Channel: 17

Site: Desert Hot Springs (data subject to change)
Month: October
Year: 2003
Time Zone: PST

Validation Level: B
Printout Date: 11-18-2005
Printout Time: 11:35:45
Output File Name: DHSB1003.17

Day	1	2	3	4	5	6	7	8	9	10	Hour Ending		13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	7.6	7.0	8.0	8.4	7.4	6.3	8.5	4.4	10.7	10.4	12.9	19.4	28.2	28.4	26.2	25.9	25.1	23.5	26.2	12.9	5.9	11.6	7.1	7.3	4.4	28.4	14.1
2	6.3	8.0	5.4	9.9	9.0	7.6	10.1	13.6	18.2	18.7	21.5	23.4	22.4	25.3	30.2	31.1	30.3	29.1	24.4	22.5	16.7	19.6	23.1	26.6	5.4	31.1	18.9
3	28.3	26.7	14.2	12.4	15.7	9.9	6.4	22.9	25.1	24.5	25.3	22.5	21.8	23.7	20.8	20.6	15.7	13.6	5.6	6.1	5.3	4.5	4.6	5.3	4.5	28.3	15.9
4	5.7	6.4	6.4	6.1	6.7	6.9	5.9	3.4	6.3	8.0	9.4	9.5	9.9	11.4	12.8	10.7	8.6	11.4	4.0	4.2	5.5	5.2	6.8	7.2	3.4	12.8	7.4
5	7.9	7.5	5.3	7.5	4.6	6.9	8.1	8.1	6.7	7.3	7.4	8.0	12.0	12.4	11.7	12.1	10.7	10.5	9.0	7.2	5.9	6.2	6.4	6.3	4.6	12.4	8.2
6	8.3	7.5	7.3	5.3	8.4	7.5	5.6	4.1	8.9	10.6	7.4	5.9	10.4	10.2	10.9	10.6	9.8	6.6	8.8	8.5	9.7	5.3	6.9	8.4	4.1	10.9	8.0
7	8.6	7.4	7.7	7.2	5.2	8.9	7.7	3.7	4.6	9.2	10.3	13.5	13.6	11.6	13.2	13.9	12.3	10.2	6.0	9.8	9.7	9.5	9.4	6.6	3.7	13.9	9.2
8	7.6	9.6	9.3	10.3	6.1	8.3	5.4	4.7	6.7	7.4	7.5	10.2	9.4	9.6	9.1	7.8	6.8	5.2	5.8	6.9	7.3	6.4	5.7	7.5	4.7	10.3	7.5
9	10.8	8.4	7.4	9.8	11.0	9.2	6.9	8.2	9.7	5.8	13.7	15.5	12.1	10.7	12.7	17.1	15.1	15.6	17.6	22.8	27.0	25.4	15.8	16.5	5.8	27.0	13.5
10	6.8	9.7	6.1	6.5	6.2	7.0	5.9	6.9	17.2	18.2	10.4	10.9	10.2	11.7	13.0	13.7	14.5	16.3	18.3	12.4	7.7	5.2	8.5	7.1	5.2	18.3	10.4
11	6.7	8.7	6.1	5.8	6.3	6.3	7.2	4.9	6.2	7.7	9.1	11.1	11.2	11.1	13.1	9.9	8.7	7.1	4.2	5.8	6.7	5.9	7.5	7.8	4.2	13.1	7.7
12	7.7	9.8	9.9	8.1	4.2	8.8	10.5	8.4	3.3	7.9	9.8	10.2	12.2	14.7	20.1	19.6	19.9	20.5	17.0	15.0	11.0	14.0	9.4	8.5	3.3	20.5	11.7
13	6.9	7.7	8.3	10.6	12.1	12.2	3.8	7.7	12.1	24.5	20.8	18.0	13.7	13.7	14.4	12.4	14.8	14.8	10.1	12.5	11.7	10.8	11.3	10.4	3.8	24.5	12.3
14	6.4	7.0	8.4	6.6	6.6	6.7	5.0	3.9	4.9	8.2	9.8	13.0	13.8	14.4	16.1	15.1	11.8	10.2	11.3	9.3	6.8	6.2	7.2	6.5	3.9	16.1	9.0
15	6.8	11.0	14.3	11.9	6.3	5.9	6.7	4.3	15.5	19.7	20.4	23.8	26.8	28.2	27.7	26.8	26.8	21.8	20.1	12.9	6.6	5.7	8.5	10.2	4.3	28.2	15.4
16	9.1	7.6	8.4	7.1	8.2	8.8	7.6	4.7	3.5	4.7	8.3	9.1	11.3	13.2	13.2	11.2	8.4	3.6	8.7	8.0	10.0	10.7	9.6	7.6	3.5	13.2	8.4
17	6.8	7.3	6.1	8.7	8.8	7.7	5.1	4.1	3.5	6.2	11.3	10.8	12.1	12.2	10.5	10.8	6.7	4.9	7.5	9.5	9.2	8.8	7.9	7.9	3.5	12.2	8.1
18	9.8	10.3	10.4	12.1	9.6	9.3	7.0	2.5	4.4	6.6	12.9	13.1	14.9	16.6	16.4	16.0	12.3	4.9	8.9	10.8	11.1	11.4	13.4	10.5	2.5	16.6	10.6
19	10.4	10.4	9.5	11.1	11.9	13.2	11.8	9.4	5.5	6.1	7.4	10.0	12.4	12.4	12.5	12.2	7.9	5.3	10.3	10.2	9.8	10.7	10.7	10.8	5.3	13.2	10.1
20	11.7	11.5	10.9	10.6	11.8	11.1	11.5	10.3	5.2	6.3	9.2	13.0	9.3	10.5	12.6	13.1	11.3	8.1	9.2	12.3	11.4	12.5	12.6	12.5	5.2	13.1	10.8
21	11.5	11.1	9.1	10.6	13.1	12.8	12.7	10.5	4.9	6.4	6.5	10.4	9.9	12.0	11.8	10.5	7.7	8.7	11.1	10.0	13.3	11.9	7.3	7.4	4.9	13.3	10.0
22	10.5	11.1	11.5	10.9	11.0	11.8	11.4	10.3	4.8	5.0	6.0	12.4	14.3	13.6	12.9	11.9	8.6	9.2	12.0	12.0	10.9	10.0	12.3	10.9	4.8	14.3	10.6
23	11.6	13.3	12.4	13.0	13.7	13.6	13.3	12.8	5.9	12.7	12.8	14.1	16.0	15.4	16.8	17.8	17.8	12.5	10.0	13.2	13.3	11.1	10.7	10.5	5.9	17.8	13.1
24	10.9	10.9	12.8	10.9	10.3	23.6	28.2	28.2	16.9	15.8	11.0	7.8	18.1	12.6	16.7	17.1	10.2	8.5	10.9	12.3	8.4	11.1	10.6	10.7	7.8	28.2	13.9
25	11.1	10.6	9.5	10.9	12.3	15.7	13.9	18.0	30.6	34.9	36.8	38.4	30.2	28.1	22.4	27.0	25.3	18.5	21.6	21.2	8.0	9.3	9.0	9.0	8.0	38.4	19.7
26	17.4	18.9	11.5	8.4	5.7	7.3	9.9	8.1	11.6	15.5	20.1	18.1	19.8	17.6	17.8	16.5	13.9	8.2	5.4	6.5	7.5	9.9	10.3	6.4	5.4	20.1	12.2
27	10.3	9.1	9.5	10.4	8.9	9.7	10.0	8.1	9.8	11.9	14.8	14.8	15.2	13.4	15.0	17.2	11.0	7.5	9.0	7.6	8.3	9.4	9.3	8.1	7.5	17.2	10.8
28	8.0	7.7	8.4	8.7	9.1	10.8	9.3	6.9	5.2	4.3	9.8	10.4	10.8	10.6	11.0	10.6	9.9	13.6	8.1	5.4	5.6	6.0	7.2	5.9	4.3	13.6	8.5
29	7.1	8.0	6.8	12.8	14.7	9.7	8.0	8.2	12.0	12.5	12.7	21.8	33.5	33.4	34.7	32.3	29.4	34.1	37.9	31.1	29.8	31.7	29.9	31.4	6.8	37.9	21.8
30	35.6	41.1	42.8	36.9	41.8	39.7	39.7	36.6	38.2	39.6	40.1	39.0	39.5	35.9	32.7	32.8	33.3	33.5	35.9	35.6	37.3	31.6	31.8	32.4	31.6	42.8	36.8
31	28.6	31.5	30.8	29.0	31.3	25.6	30.3	30.5	30.3	29.7	29.1	31.8	31.3	29.2	27.8	26.3	27.1	20.7	21.2	24.2	21.7	23.7	23.0	19.9	19.9	31.8	27.3
Min	5.7	6.4	5.3	5.3	4.2	5.9	3.8	2.5	3.3	4.3	6.0	5.9	9.3	9.6	9.1	7.8	6.7	3.6	4.0	4.2	5.3	4.5	4.6	5.3	2.5		
Max	35.6	41.1	42.8	36.9	41.8	39.7	39.7	36.6	38.2	39.6	40.1	39.0	39.5	35.9	34.7	32.8	33.3	34.1	37.9	35.6	37.3	31.7	31.8	32.4		42.8	
Avg	11.1	11.7	10.8	10.9	10.9	11.3	10.8	10.3	11.2	13.1	14.3	15.8	17.0	16.9	17.3	17.1	15.2	13.5	13.4	12.9	11.6	11.7	11.4	11.1			13.0

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: October
Year: 2003
Time Zone: PST

Validation Level: B
Printout Date: 03-19-2004
Printout Time: 11:21:46
Output File Name: DHSB1003.11

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	12.0	12.0	12.0	12.0	12.0	12.0	12.7	13.1	13.1	13.1	12.4	12.3	12.3	12.2	12.2	12.3	12.2	12.1	12.1	12.1	12.0	12.0	11.9	11.9	11.9	13.1	12.2
2	11.9	11.9	11.9	11.8	11.8	11.8	11.9	12.3	13.1	13.1	13.1	13.1	13.0	12.9	12.7	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.1	12.1	11.8	13.1	12.3
3	12.0	12.0	12.0	12.0	12.0	11.9	12.6	13.4	13.6	13.6	13.4	13.2	13.1	13.0	12.8	12.5	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	11.9	13.6	12.5
4	12.0	12.0	12.0	11.9	11.9	11.9	12.7	13.3	13.3	12.5	12.6	12.6	12.3	12.3	12.2	12.2	12.2	12.1	12.1	12.0	12.0	12.0	11.9	11.9	11.9	13.3	12.3
5	11.9	11.9	11.9	11.9	11.8	11.8	12.6	13.1	13.1	13.1	13.1	13.1	12.9	12.8	12.6	12.4	12.2	12.2	12.2	12.1	12.1	12.1	12.0	12.0	11.8	13.1	12.4
6	12.0	12.0	12.0	12.0	11.9	11.9	12.0	12.4	13.0	12.9	12.7	13.1	13.0	12.8	12.7	12.4	12.3	12.2	12.1	12.1	12.1	12.1	12.0	12.0	11.9	13.1	12.3
7	12.0	12.0	11.9	11.9	11.9	11.9	12.7	13.2	13.1	13.2	13.1	13.1	12.9	12.8	12.6	12.4	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	11.9	13.2	12.4
8	12.0	12.0	12.0	12.0	11.9	11.9	12.6	13.2	13.2	13.2	13.2	13.1	12.9	12.8	12.6	12.3	12.2	12.2	12.1	12.1	12.1	12.1	12.0	12.0	11.9	13.2	12.4
9	12.0	12.0	11.9	11.9	11.9	11.9	12.7	13.1	13.1	13.1	13.1	13.0	12.3	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	11.9	11.9	13.1	12.3
10	11.9	11.9	11.9	11.8	11.8	11.8	12.5	13.2	13.2	13.2	13.2	13.1	13.0	12.9	12.7	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	11.8	13.2	12.4
11	12.0	12.0	12.0	12.0	12.0	11.9	12.6	13.2	13.2	13.2	13.2	13.1	13.0	12.8	12.6	12.4	12.2	12.2	12.1	12.1	12.1	12.1	12.1	12.0	11.9	13.2	12.4
12	12.0	12.0	12.0	11.9	11.9	11.9	12.6	13.1	13.1	13.1	13.1	12.7	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.1	12.0	12.0	12.0	11.9	11.9	13.1	12.3
13	11.9	11.9	11.9	11.8	11.8	11.8	12.6	13.1	13.1	13.1	13.1	13.1	12.9	12.8	12.6	12.4	12.2	12.2	12.1	12.1	12.1	12.1	12.1	12.0	11.8	13.1	12.4
14	12.0	12.0	12.0	11.9	11.9	11.9	12.6	13.2	13.1	13.2	13.1	13.0	12.9	12.8	12.6	12.4	12.2	12.2	12.1	12.1	12.1	12.1	12.0	12.0	11.9	13.2	12.4
15	12.0	12.0	12.0	11.9	11.9	11.9	12.8	13.3	13.3	13.2	13.2	13.1	13.0	12.9	12.7	12.4	12.2	12.2	12.2	12.1	12.1	12.1	12.0	12.0	11.9	13.3	12.4
16	12.0	12.0	11.9	11.9	11.9	11.9	12.8	13.4	13.2	13.2	13.2	13.1	12.4	12.3	12.2	12.2	12.2	12.1	12.0	12.0	12.0	11.9	11.9	11.9	11.9	13.4	12.3
17	11.9	11.9	11.8	11.8	11.8	11.8	12.6	13.2	13.1	13.1	13.1	13.1	12.4	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.0	12.0	11.9	11.9	11.8	13.2	12.3
18	11.9	11.9	11.9	11.8	11.8	11.8	12.6	13.1	13.0	13.0	13.1	13.0	12.3	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	11.9	11.8	13.1	12.3
19	11.9	11.9	11.9	11.8	11.8	11.8	12.6	13.0	12.9	13.0	13.0	12.7	12.3	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	11.9	11.8	13.0	12.2
20	11.9	11.9	11.9	11.9	11.8	11.8	12.5	13.0	12.9	13.0	13.0	12.6	12.3	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	11.9	11.8	13.0	12.2
21	11.9	11.9	11.9	11.9	11.8	11.8	12.6	13.0	12.9	13.0	13.0	12.6	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	12.0	11.9	11.8	13.0	12.2
22	11.9	11.9	11.9	11.8	11.8	11.8	12.5	13.0	13.0	13.0	13.0	13.0	12.4	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	12.0	11.8	13.0	12.3
23	11.9	11.9	11.9	11.9	11.9	11.8	12.5	13.0	13.0	13.0	13.0	12.8	12.3	12.3	12.2	12.2	12.1	12.1	12.1	12.1	12.0	12.0	12.0	12.0	11.8	13.0	12.3
24	11.9	11.9	11.9	11.9	11.9	11.8	12.3	12.9	12.9	13.0	13.1	13.1	12.9	12.8	12.6	12.4	12.2	12.2	12.1	12.1	12.1	12.1	12.1	12.0	11.8	13.1	12.3
25	12.0	12.0	12.0	12.0	12.0	11.9	12.6	13.1	13.3	12.7	12.5	12.6	12.5	12.7	12.7	12.4	12.3	12.2	12.1	12.1	12.1	12.1	12.0	12.0	11.9	13.3	12.3
26	12.0	12.0	11.9	11.9	11.9	11.9	12.6	13.3	13.3	13.4	13.0	12.6	12.4	13.0	12.7	12.5	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	11.9	13.4	12.4
27	12.0	12.0	11.9	11.9	11.9	11.9	12.7	13.3	13.3	13.3	13.2	13.1	13.0	12.8	12.7	12.4	12.2	12.2	12.1	12.1	12.1	12.0	12.0	12.0	11.9	13.3	12.4
28	12.0	11.9	11.9	11.9	11.9	11.9	12.5	13.3	13.2	13.2	13.2	13.1	12.4	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	11.9	11.9	11.9	11.9	13.3	12.3
29	11.9	11.9	11.9	11.9	11.9	11.8	11.8	11.9	12.6	13.2	13.1	12.8	12.7	12.9	12.8	12.6	12.3	12.2	12.2	12.1	12.1	12.1	12.1	12.0	11.8	13.2	12.3
30	12.0	12.0	11.9	11.9	11.9	11.9	12.4	13.4	13.0	13.0	12.9	12.9	13.4	13.1	12.9	12.6	12.4	12.2	12.2	12.1	12.1	12.1	12.0	12.0	11.9	13.4	12.4
31	12.0	11.9	11.9	11.9	11.8	11.8	12.4	13.5	13.6	13.7	13.6	13.4	13.3	13.2	13.0	12.7	12.4	12.3	12.2	12.1	12.1	12.1	12.0	12.0	11.8	13.7	12.5
Min	11.9	11.9	11.8	11.8	11.8	11.8	11.8	11.9	12.6	12.5	12.4	12.3	12.3	12.2	12.2	12.2	12.1	12.1	12.0	12.0	12.0	11.9	11.9	11.9	11.8		
Max	12.0	12.0	12.0	12.0	12.0	12.0	12.8	13.5	13.6	13.7	13.6	13.4	13.4	13.2	13.0	12.7	12.4	12.3	12.2	12.1	12.1	12.1	12.1	12.1	13.7		
Avg	12.0	11.9	11.9	11.9	11.9	11.9	12.5	13.1	13.1	13.1	13.1	12.9	12.7	12.6	12.5	12.3	12.2	12.2	12.1	12.1	12.1	12.0	12.0	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