

Desert Hot Springs Meteorological Data

March 2007

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: Desert Hot Springs (data subject to change)
Month: March
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 05-08-2007
Printout Time: 10:04:53
Output File Name: DHSB0307.9

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	7.5	7.9	8.0	7.4	3.6	2.7	5.7	4.9	1.9	3.0	3.8	4.9	5.3	6.2	5.1	4.3	5.7	4.7	3.1	3.2	6.6	6.0	5.5	4.8	1.9	8.0	5.1
2	5.2	6.8	2.2	3.8	3.4	5.7	7.0	4.7	5.9	8.0	12.2	13.4	14.1	12.0	10.4	12.4	12.3	11.2	11.4	5.0	5.8	4.5	5.2	4.3	2.2	14.1	7.8
3	2.3	2.6	2.9	4.6	9.2	7.8	9.9	8.7	5.8	8.2	7.1	9.5	10.4	12.0	10.5	9.5	7.8	7.4	3.9	2.4	4.6	8.5	7.8	8.2	2.3	12.0	7.2
4	8.8	8.7	5.7	3.7	5.1	6.5	3.7	2.7	1.7	7.9	9.1	10.3	8.9	7.2	6.4	6.6	6.0	4.7	3.1	5.1	3.6	3.8	3.2	6.1	1.7	10.3	5.8
5	3.5	5.0	3.6	4.7	5.4	4.3	5.7	2.2	0.4	1.9	4.3	4.9	4.9	5.5	6.0	5.8	6.4	3.4	2.1	5.1	5.6	6.7	6.1	5.6	0.4	6.7	4.5
6	4.4	3.5	4.7	3.7	3.6	3.7	2.7	2.4	1.5	4.9	5.5	5.4	6.6	8.5	8.2	8.3	7.8	5.4	3.3	6.0	5.0	4.4	4.0	3.2	1.5	8.5	4.9
7	4.2	5.7	6.3	3.6	3.7	3.3	4.2	1.8	4.8	5.7	5.0	5.7	5.6	10.1	12.9	6.2	12.4	12.5	12.7	14.9	10.0	5.8	7.3	11.9	1.8	14.9	7.3
8	8.4	6.6	8.1	8.3	9.4	10.7	9.9	9.2	16.3	17.4	17.9	18.9	19.4	18.4	16.9	17.9	15.5	12.6	6.3	5.0	5.6	4.4	5.1	5.7	4.4	19.4	11.4
9	3.6	3.4	4.9	5.0	4.7	5.0	5.2	2.0	1.5	2.9	4.4	4.3	5.9	12.0	8.5	12.0	10.9	11.2	13.8	12.2	4.7	4.0	3.3	4.1	1.5	13.8	6.2
10	4.1	4.8	4.9	4.7	5.3	5.9	5.0	1.8	4.5	9.2	9.9	10.5	10.0	8.3	11.0	9.7	13.0	12.9	10.6	13.3	4.7	5.0	6.8	4.0	1.8	13.3	7.5
11	3.9	2.9	2.7	2.9	2.8	4.5	4.2	5.8	4.9	8.1	7.2	9.5	10.5	9.5	10.1	8.9	9.6	6.9	5.5	6.1	5.9	3.6	4.9	7.3	2.7	10.5	6.2
12	4.3	7.4	7.9	8.9	4.8	5.9	3.9	2.3	2.0	3.9	5.4	7.8	8.2	6.4	6.4	6.5	6.2	4.8	3.4	5.9	5.9	7.2	5.0	5.2	2.0	8.9	5.7
13	6.8	5.8	6.2	7.3	4.6	3.7	3.8	2.5	3.5	6.9	14.5	18.4	20.2	20.1	19.8	18.2	17.8	16.7	16.6	11.8	14.5	11.6	4.3	4.3	2.5	20.2	10.8
14	9.7	9.2	8.8	8.5	6.0	4.3	2.8	1.9	3.4	2.5	3.9	14.5	16.0	18.0	18.6	17.0	15.8	14.0	10.3	3.8	6.4	7.4	4.0	3.4	1.9	18.6	8.8
15	3.2	3.6	4.2	5.2	5.1	5.8	5.7	2.6	1.7	2.9	3.7	5.4	7.2	8.1	8.3	7.7	6.5	4.6	2.6	5.1	6.7	5.9	3.2	4.0	1.7	8.3	5.0
16	3.6	5.5	4.8	7.6	4.1	2.7	1.6	1.5	2.2	4.1	5.7	6.0	7.3	7.8	8.3	9.1	8.7	6.2	4.6	6.1	6.4	6.5	5.6	5.4	1.5	9.1	5.5
17	5.5	7.1	7.2	7.4	6.6	7.3	8.0	4.7	4.9	2.2	7.4	8.7	13.8	16.6	17.3	18.7	19.1	17.2	17.3	19.8	20.0	18.5	17.6	14.3	2.2	20.0	12.0
18	21.1	18.9	12.8	12.5	11.0	3.1	6.9	6.5	12.5	18.7	19.4	19.4	20.7	21.8	22.5	20.8	21.1	19.3	17.9	16.8	13.8	12.3	6.2	3.0	3.0	22.5	15.0
19	4.3	2.6	5.2	4.4	3.8	3.4	2.9	2.7	6.7	15.7	18.4	17.8	16.8	15.8	18.2	17.9	19.4	16.1	16.8	13.9	11.4	14.1	15.6	17.0	2.6	19.4	11.7
20	17.1	17.2	14.6	16.4	9.3	4.0	3.9	5.7	5.1	3.7	5.7	17.0	15.9	11.9	16.2	16.9	21.0	23.2	22.3	23.2	22.4	18.4	22.7	25.8	3.7	25.8	15.0
21	26.0	25.5	22.9	22.2	22.9	22.6	20.9	16.1	16.3	15.3	13.8	11.8	15.4	12.0	13.8	14.5	13.9	14.7	14.4	8.6	7.0	5.5	6.4	2.6	2.6	26.0	15.2
22	3.1	3.0	2.7	4.0	6.5	13.6	15.5	17.4	15.3	11.8	12.2	8.7	13.2	12.8	14.6	10.9	5.1	8.1	6.2	9.9	5.7	5.3	4.3	3.1	2.7	17.4	8.9
23	2.0	1.9	2.5	2.4	1.9	2.0	2.7	2.0	2.3	2.7	3.9	7.1	7.2	9.1	9.1	8.3	9.3	6.7	4.0	5.6	12.5	15.0	13.6	9.8	1.9	15.0	6.0
24	9.7	3.2	4.0	4.1	3.5	3.7	4.6	2.0	2.0	2.6	4.6	4.8	7.8	9.0	8.9	9.1	8.6	8.1	5.7	3.0	4.8	4.3	3.8	3.0	2.0	9.7	5.2
25	4.4	2.8	3.2	3.8	4.4	5.1	2.2	1.6	3.3	3.3	3.3	4.5	6.9	10.3	9.3	8.0	6.6	6.5	6.5	11.7	11.2	10.3	5.1	3.3	1.6	11.7	5.7
26	4.3	3.2	3.2	3.4	2.2	2.3	2.8	4.5	9.3	11.0	12.1	14.0	17.5	16.4	20.9	22.0	22.9	21.4	23.1	24.5	24.6	27.3	27.0	30.2	2.2	30.2	14.6
27	25.1	20.6	21.6	23.4	19.1	21.2	21.2	19.5	20.9	19.9	16.4	15.6	18.7	16.7	8.3	18.0	17.8	16.2	15.4	18.6	16.3	17.5	17.7	15.6	8.3	25.1	18.4
28	18.5	14.9	15.1	8.9	8.7	5.3	7.3	8.1	10.6	10.1	9.3	9.7	10.4	10.9	13.9	15.5	13.8	13.5	14.8	11.6	5.4	4.6	4.7	3.7	3.7	18.5	10.4
29	3.2	3.1	4.5	6.8	3.4	6.7	12.4	8.2	9.9	12.9	12.5	14.1	10.4	6.3	8.0	5.7	11.2	11.5	12.8	7.9	5.3	5.5	6.0	6.1	3.1	14.1	8.1
30	3.3	5.2	3.1	5.0	3.8	6.0	4.9	1.5	3.2	4.1	4.6	4.8	4.4	3.4	4.6	4.5	10.0	13.9	14.1	5.9	8.0	7.8	3.2	2.4	1.5	14.1	5.5
31	3.5	4.3	4.1	4.7	6.6	4.8	3.5	0.4	1.3	2.3	3.8	5.5	7.9	6.6	9.4	10.3	8.6	6.8	4.1	4.5	9.2	4.8	3.7	2.6	0.4	10.3	5.1
Min	2.0	1.9	2.2	2.4	1.9	2.0	1.6	0.4	0.4	1.9	3.3	4.3	4.4	3.4	4.6	4.3	5.1	3.4	2.1	2.4	3.6	3.6	3.2	2.4	0.4		
Max	26.0	25.5	22.9	23.4	22.9	22.6	21.2	19.5	20.9	19.9	19.4	19.4	20.7	21.8	22.5	22.0	22.9	23.2	23.1	24.5	24.6	27.3	27.0	30.2		30.2	
Avg	7.6	7.2	6.9	7.1	6.3	6.2	6.5	5.1	6.0	7.6	8.6	10.1	11.2	11.3	11.7	11.6	12.0	11.0	10.0	9.6	9.0	8.6	7.7	7.4			8.6

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 1.2

Site:	Desert Hot Springs (data subject to change)	Validation Level:	B
Month:	March	Printout Date:	05-08-2007
Year:	2007	Printout Time:	10:04:54
Time Zone:	PST	Output File Name:	DHSB0307.10

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [N] [NNE] [SE] [SE] [SSE] [SSE] [WSW] [SSE] [W] [W] [W] [W] [W] [W] [WNW] [WNW] [NW] [NNW] [NNW] [NNW]

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 1.2

[illegible]

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

Variable: Sigma Theta (Yamartino)
 Units: degrees
 Channel: 11

Site: Desert Hot Springs (data subject to change)
 Month: March
 Year: 2007
 Time Zone: PST

Validation Level: B
 Printout Date: 05-08-2007
 Printout Time: 10:04:55
 Output File Name: DHSB0307.11

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	9.9	10.8	8.4	8.7	21.3	17.8	7.8	18.6	26.4	29.8	37.2	49.7	48.1	33.3	40.1	50.4	14.6	21.3	43.7	75.4	18.9	11.4	9.0	10.2	7.8	75.4	25.9
2	13.6	29.4	47.2	23.3	39.7	17.3	52.0	56.8	68.0	58.7	20.4	20.8	20.2	22.6	27.9	19.3	20.4	17.8	14.1	44.1	18.6	39.5	15.2	38.4	13.6	68.0	31.0
3	72.2	57.5	76.9	30.1	19.0	18.6	15.6	16.8	30.5	29.6	29.3	20.4	25.5	20.8	22.4	25.0	30.4	21.2	20.7	27.7	17.4	10.4	9.9	11.3	9.9	76.9	27.5
4	13.5	10.1	13.6	17.0	25.6	11.2	22.0	17.5	24.6	13.9	14.7	19.2	18.7	24.1	23.3	21.1	11.1	10.3	22.2	8.3	12.0	14.6	13.6	9.2	8.3	25.6	16.3
5	38.0	11.3	21.3	7.7	12.6	10.3	7.4	13.7	50.7	45.6	53.2	33.1	44.5	27.7	31.1	24.8	14.9	12.4	13.0	4.9	5.3	5.3	4.1	6.3	4.1	53.2	20.8
6	5.9	16.1	7.8	9.6	7.6	10.6	14.0	21.3	28.0	13.7	24.1	27.8	21.0	18.9	18.3	14.1	15.5	9.7	41.3	10.7	11.2	12.9	17.9	50.0	5.9	50.0	17.8
7	34.7	7.8	7.2	37.9	24.3	30.3	15.4	30.1	16.2	17.7	32.6	42.0	23.2	34.8	11.1	32.4	14.6	12.3	13.2	10.5	11.1	14.8	13.3	10.6	7.2	42.0	20.7
8	16.9	18.4	24.4	19.0	14.1	14.6	13.8	16.7	13.4	13.6	13.6	13.7	13.4	14.0	15.0	14.1	13.3	13.2	30.8	25.6	17.6	18.0	18.1	12.2	12.2	30.8	16.6
9	25.1	11.4	24.9	18.1	17.0	16.0	13.3	22.9	23.2	24.4	27.9	37.3	38.5	16.8	23.6	16.0	14.1	13.7	12.3	19.9	39.3	23.6	26.9	20.7	11.4	39.3	21.9
10	17.2	16.5	20.3	16.3	15.3	12.3	13.0	41.8	35.8	26.5	26.3	25.7	27.3	32.3	22.9	28.8	17.3	14.5	14.5	11.5	11.2	9.9	10.2	42.4	9.9	42.4	21.2
11	32.6	72.6	53.5	52.6	51.4	42.2	65.0	47.6	44.9	41.3	33.4	26.9	20.4	20.8	19.4	16.8	15.6	15.2	14.0	24.7	14.7	36.0	40.3	23.8	14.0	72.6	34.4
12	17.2	10.1	11.3	10.8	15.4	10.1	49.6	22.4	21.3	19.3	21.2	21.1	20.1	28.4	29.6	26.9	17.8	9.9	45.3	13.8	22.9	9.3	10.8	14.5	9.3	49.6	20.0
13	11.4	9.7	8.4	12.8	41.6	42.0	57.7	36.0	16.0	31.1	23.1	14.4	14.0	15.5	14.9	14.8	13.7	14.5	14.5	17.1	13.1	14.4	43.8	70.1	8.4	70.1	23.5
14	17.7	14.1	14.7	14.9	22.1	26.1	19.3	24.6	22.7	50.1	35.2	34.1	13.8	11.9	12.6	13.3	14.0	14.3	21.1	39.5	17.4	21.8	50.3	26.6	11.9	50.3	23.0
15	52.3	37.0	22.6	12.2	11.8	12.8	8.6	29.5	45.4	29.0	39.3	27.9	22.2	22.5	23.5	16.6	14.9	10.3	12.0	4.2	5.9	4.1	18.7	11.6	4.1	52.3	20.6
16	14.7	11.7	9.9	15.1	16.8	42.8	55.8	28.5	13.6	18.1	22.9	27.7	28.4	21.0	22.4	14.5	12.2	10.2	21.1	12.2	10.8	11.8	7.2	7.5	7.2	55.8	19.0
17	11.0	7.2	7.4	10.6	8.5	8.9	8.6	21.3	11.1	35.5	38.4	27.8	15.4	14.7	14.3	14.2	13.7	13.6	12.1	12.8	11.8	10.6	12.9	14.4	7.2	38.4	14.9
18	12.8	13.0	13.1	15.8	20.6	66.6	24.1	23.9	20.3	12.5	13.5	13.7	12.8	12.8	13.3	14.4	14.8	13.4	13.3	13.2	12.7	12.3	12.8	39.2	12.3	66.6	18.1
19	26.0	38.0	13.5	17.6	34.9	33.9	22.3	22.9	52.6	10.8	9.7	10.8	12.1	13.2	13.1	13.0	10.8	12.9	13.3	13.2	17.0	14.4	13.5	11.8	9.7	52.6	18.8
20	11.6	12.8	14.1	15.1	44.9	67.3	43.6	18.9	24.6	44.7	33.7	14.9	14.0	13.6	15.6	15.1	13.9	14.5	13.5	13.2	11.8	13.3	12.2	13.4	11.6	67.3	21.3
21	13.4	13.1	13.9	12.5	11.8	12.2	11.2	14.1	15.9	14.9	20.9	22.0	12.9	15.7	14.1	11.8	13.0	12.5	12.8	14.4	16.3	44.0	20.8	56.6	11.2	56.6	17.5
22	74.8	56.5	67.6	42.4	26.7	11.7	12.1	13.1	16.5	23.4	22.0	29.4	25.7	19.6	18.3	22.4	57.5	30.6	16.4	37.6	15.2	28.2	6.7	15.9	6.7	74.8	28.8
23	28.3	33.4	13.5	4.8	21.5	18.5	12.2	33.5	47.5	39.0	33.6	20.3	25.7	21.4	17.2	18.7	13.7	12.3	15.6	34.9	12.2	14.2	14.1	20.7	4.8	47.5	22.0
24	15.2	34.6	42.0	14.1	20.8	13.2	11.9	24.1	44.7	57.6	38.8	43.2	27.0	18.4	14.1	17.3	14.5	10.1	8.9	31.5	5.5	5.4	3.9	5.5	3.9	57.6	21.8
25	4.4	21.8	10.4	9.2	5.1	3.3	17.1	19.3	21.5	34.8	53.8	36.8	30.3	18.3	17.3	22.6	26.5	22.0	26.2	12.4	11.4	9.6	27.2	30.1	3.3	53.8	20.5
26	46.7	56.6	44.5	52.1	74.0	37.3	57.0	28.6	21.4	16.5	16.5	15.3	12.9	14.9	13.9	12.8	12.5	12.3	11.5	12.6	12.5	12.3	12.3	10.1	10.1	74.0	25.7
27	11.3	11.9	12.4	11.0	11.6	11.3	11.8	13.4	13.6	13.6	16.8	19.4	16.3	16.8	22.4	13.9	13.6	13.1	13.4	13.1	13.7	14.2	14.9	13.0	11.0	22.4	14.0
28	12.9	13.7	13.7	14.5	15.2	27.0	15.3	20.3	17.4	19.9	22.8	19.4	23.3	21.6	16.0	16.2	13.6	13.6	12.8	15.2	13.6	21.3	13.5	41.9	12.8	41.9	18.1
29	39.3	59.5	41.3	16.4	43.2	36.0	15.8	23.2	21.1	18.6	21.4	19.7	35.0	54.2	39.7	38.1	28.7	21.9	18.0	16.8	16.8	15.2	10.0	30.6	10.0	59.5	28.4
30	37.3	10.9	38.7	11.5	29.8	16.8	17.9	43.7	21.9	29.4	34.4	45.0	39.0	55.9	47.5	46.6	24.9	16.0	13.6	57.2	15.9	15.7	54.0	50.6	10.9	57.2	32.3
31	19.6	4.2	7.8	7.3	5.5	8.9	8.1	30.5	45.3	58.2	37.5	38.3	23.0	29.8	24.5	17.1	14.7	12.9	26.1	46.2	19.2	37.0	46.5	56.3	4.2	58.2	26.0
Min	4.4	4.2	7.2	4.8	5.1	3.3	7.4	13.1	11.1	10.8	9.7	10.8	12.1	11.9	11.1	11.8	10.8	9.7	8.9	4.2	5.3	4.1	3.9	5.5	3.3		
Max	74.8	72.6	76.9	52.6	74.0	67.3	65.0	56.8	68.0	58.7	53.8	49.7	48.1	55.9	47.5	50.4	57.5	30.6	45.3	75.4	39.3	44.0	54.0	70.1	76.9		
Avg	24.4	23.6	23.4	18.1	23.5	22.8	23.2	25.7	28.3	28.8	28.0	26.4	23.4	22.8	21.3	20.7	17.4	14.6	18.8	22.4	14.6	16.9	18.9	25.0			22.2

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 1.2

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

Site: Desert Hot Springs (data subject to change)
Month: March
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 05-08-2007
Printout Time: 10:04:58
Output File Name: DHSB0307.17

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
											11	12															
1	11.0	12.1	13.1	12.6	7.2	5.6	12.6	11.3	5.0	7.4	9.0	13.2	13.7	13.6	11.5	10.0	9.2	7.9	7.5	7.9	12.4	9.6	9.1	7.2	5.0	13.7	10.0
2	9.1	12.5	5.0	7.5	7.4	12.9	19.3	15.4	18.5	23.1	26.8	27.8	30.3	27.1	23.7	25.4	25.7	25.4	24.5	16.7	9.9	10.2	8.8	10.1	5.0	30.3	17.6
3	7.0	8.4	8.6	12.4	17.7	17.4	20.3	17.0	18.6	20.3	19.4	20.2	19.6	23.3	21.3	21.0	19.2	17.5	17.1	5.4	9.3	14.2	13.3	14.6	5.4	23.3	16.0
4	16.4	16.0	11.1	8.5	10.7	11.0	6.7	6.1	7.4	13.1	17.2	17.0	16.3	14.2	13.2	12.2	11.3	8.6	7.4	7.2	6.8	6.7	6.6	9.4	6.1	17.2	10.9
5	8.8	7.3	6.2	6.8	9.6	6.1	8.8	6.1	2.6	5.8	10.2	11.0	11.3	12.3	11.5	14.8	11.6	8.3	5.0	7.9	7.8	10.5	7.0	7.3	2.6	14.8	8.5
6	7.0	5.3	6.4	6.3	6.3	5.6	4.2	5.3	5.0	9.6	12.1	10.7	11.9	14.7	15.1	14.0	14.3	10.3	6.5	8.6	7.6	8.4	6.9	6.9	4.2	15.1	8.7
7	7.2	8.4	8.4	7.9	7.4	7.1	7.8	5.3	9.8	10.6	12.3	12.2	11.5	24.9	23.6	18.1	23.5	23.4	24.4	23.5	21.8	10.7	13.1	20.1	5.3	24.9	14.3
8	24.3	13.1	16.2	14.1	16.9	17.6	17.9	26.9	28.4	30.2	28.5	30.2	32.2	31.3	31.9	30.4	28.2	25.7	19.8	14.7	11.9	9.1	9.0	7.6	7.6	32.2	21.5
9	6.4	5.6	8.0	7.8	9.4	8.3	7.9	4.4	3.9	5.5	10.7	10.5	22.3	20.5	18.2	20.7	19.4	22.0	25.7	21.2	13.6	7.4	6.5	7.2	3.9	25.7	12.2
10	6.9	7.2	8.6	7.6	9.8	9.4	7.2	5.3	18.0	20.3	21.6	27.0	23.4	23.5	24.3	23.4	23.5	22.9	23.8	25.4	10.5	9.6	12.2	13.2	5.3	27.0	16.0
11	10.2	8.8	8.0	7.8	12.1	11.5	13.3	18.0	15.6	22.4	17.7	21.9	25.2	21.5	19.7	18.1	17.9	13.2	10.5	16.2	15.2	10.2	12.0	17.2	7.8	25.2	15.2
12	11.2	11.5	13.4	15.1	8.9	10.4	10.4	4.0	4.8	8.3	11.0	16.6	14.2	13.8	14.9	14.5	10.9	8.6	8.8	9.7	10.2	10.5	9.1	7.4	4.0	16.6	10.8
13	11.3	8.5	8.5	10.2	9.9	8.0	10.6	6.7	8.7	20.7	27.3	33.1	38.0	38.5	36.5	33.7	32.7	33.0	31.0	28.3	26.2	26.4	11.3	12.1	6.7	38.5	21.3
14	21.3	17.0	15.2	13.1	10.4	8.3	5.4	5.0	6.6	6.6	11.4	26.5	26.3	30.5	32.5	30.4	26.9	25.1	24.5	14.0	11.4	18.7	8.8	6.1	5.0	32.5	16.8
15	6.9	9.9	7.1	9.0	8.3	11.2	8.6	5.1	5.3	8.1	8.6	10.9	15.1	15.8	17.1	13.8	11.3	9.9	5.8	7.0	9.4	8.6	6.4	6.1	5.1	17.1	9.4
16	5.8	7.5	7.7	13.6	7.4	7.4	4.5	3.8	4.1	8.7	11.9	12.7	14.1	15.4	14.7	15.8	15.3	12.1	10.4	9.3	8.9	8.8	7.8	9.8	3.8	15.8	9.9
17	8.5	10.5	10.7	10.5	9.2	11.0	12.3	9.8	7.3	6.6	19.0	20.3	23.2	30.0	31.5	33.1	34.8	31.1	29.4	36.2	34.7	31.2	29.5	29.7	6.6	36.2	21.3
18	38.5	36.0	24.4	21.8	25.9	10.4	15.0	14.9	30.5	31.9	32.2	34.3	35.0	37.6	37.8	36.0	40.5	39.2	31.8	30.0	28.4	22.4	12.9	7.9	7.9	40.5	28.1
19	9.4	6.6	10.8	8.0	8.2	7.4	5.6	5.8	22.6	23.8	27.4	29.9	27.5	28.5	30.1	30.3	33.5	30.0	32.9	29.0	26.4	28.3	29.5	27.8	5.6	33.5	21.6
20	28.1	29.7	28.5	30.9	20.5	16.0	9.9	11.7	11.6	8.2	14.5	29.5	29.6	20.5	31.4	33.0	42.5	43.6	40.8	42.7	38.5	34.3	38.2	45.5	8.2	45.5	28.3
21	46.5	44.9	38.7	40.0	37.6	36.6	33.5	28.3	32.3	29.1	29.0	23.1	24.0	23.0	23.2	22.3	24.6	25.8	26.0	15.9	14.5	17.8	17.7	8.0	8.0	46.5	27.6
22	8.0	8.8	7.7	11.0	19.6	26.9	26.9	31.1	29.5	24.8	26.0	21.5	28.9	24.5	26.4	27.5	14.9	26.4	11.3	20.0	12.1	12.1	6.2	5.4	5.4	31.1	19.1
23	7.2	4.9	4.4	4.7	7.8	4.5	5.1	6.3	6.6	7.0	10.4	15.0	15.9	16.1	17.3	15.6	16.4	14.0	7.8	20.3	22.1	24.4	28.1	27.1	4.4	28.1	12.9
24	18.9	8.9	7.5	7.2	6.9	6.7	7.6	4.5	5.7	8.2	10.8	11.6	19.4	19.3	15.1	15.9	14.2	12.4	11.1	6.6	6.4	5.8	5.0	5.2	4.5	19.4	10.0
25	5.9	5.0	5.3	5.2	6.3	6.4	5.3	4.1	6.4	7.8	7.8	10.4	16.2	17.8	19.1	16.6	13.6	12.6	12.5	20.0	20.1	18.1	12.9	7.4	4.1	20.1	11.0
26	8.3	7.4	5.9	8.3	6.9	8.0	10.8	12.9	24.0	19.3	19.8	27.3	27.8	29.2	36.4	36.7	40.0	39.0	43.1	41.7	41.7	45.5	46.0	44.6	5.9	46.0	26.3
27	42.7	36.9	37.8	35.6	32.7	38.6	43.2	35.4	35.6	34.7	29.1	32.1	34.6	35.4	27.1	32.4	30.9	29.4	29.2	31.6	30.8	34.8	33.2	29.8	27.1	43.2	33.9
28	32.6	27.7	27.7	20.1	19.3	15.3	14.7	20.9	21.8	19.6	17.0	20.8	20.5	22.6	28.8	25.6	24.2	25.8	29.5	27.0	9.7	8.9	8.1	8.8	8.1	32.6	20.7
29	8.2	14.2	18.3	15.5	10.1	18.0	24.0	18.8	23.0	25.1	25.7	29.2	21.7	17.5	16.5	13.4	26.9	24.7	25.7	19.4	11.9	8.9	8.1	10.7	8.1	29.2	18.2
30	8.2	9.7	7.7	9.1	8.1	10.8	9.6	4.4	7.6	9.2	11.5	16.8	11.1	9.6	12.2	14.5	22.1	27.0	26.7	24.1	15.3	16.1	11.3	5.6	4.4	27.0	12.9
31	6.8	5.9	6.1	7.0	8.0	7.1	7.8	1.9	3.7	6.8	9.9	12.1	16.1	14.2	17.2	18.7	15.2	11.4	9.6	9.9	20.0	9.9	12.1	6.3	1.9	20.0	10.1
Min	5.8	4.9	4.4	4.7	6.3	4.5	4.2	1.9	2.6	5.5	7.8	10.4	11.1	9.6	11.5	10.0	9.2	7.9	5.0	5.4	6.4	5.8	5.0	5.2	1.9		
Max	46.5	44.9	38.7	40.0	37.6	38.6	43.2	35.4	35.6	34.7	32.2	34.3	38.0	38.5	37.8	36.7	42.5	43.6	43.1	42.7	41.7	45.5	46.0	45.5	46.5	46.5	
Avg	14.5	13.4	12.7	12.7	12.5	12.3	12.8	11.5	13.9	15.6	17.6	20.5	21.8	22.2	22.6	22.2	22.4	21.5	20.0	19.3	16.9	16.1	14.4	13.9			16.8

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 1.2

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Desert Hot Springs (data subject to change)
Month: March
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 05-08-2007
Printout Time: 10:04:52
Output File Name: DHSB0307.7

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	12.9	12.8	12.8	12.7	12.7	12.7	13.4	14.6	14.0	14.5	13.8	13.8	13.6	13.6	13.5	13.6	13.3	13.2	13.2	13.1	13.1	13.0	13.0	12.9	12.7	14.6	13.3
2	12.9	12.9	12.8	12.7	12.7	12.7	13.3	15.1	14.0	13.8	13.9	13.7	13.8	13.7	14.0	13.6	13.4	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.7	15.1	13.4
3	12.9	12.9	12.9	12.8	12.7	12.8	13.4	14.7	14.4	13.8	13.8	13.8	13.7	13.6	14.1	13.9	13.4	13.2	13.2	13.1	13.1	13.0	13.0	13.0	12.7	14.7	13.4
4	12.9	12.8	12.9	12.9	12.8	12.8	13.5	14.9	13.9	13.7	13.7	13.9	13.5	13.4	13.5	13.6	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.8	14.9	13.3
5	12.9	12.9	12.9	12.8	12.8	12.8	13.1	14.8	13.8	13.5	13.5	13.4	13.3	13.2	13.2	13.4	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	14.8	13.2
6	12.8	12.8	12.8	12.8	12.8	12.8	12.8	13.7	13.6	13.7	13.4	13.4	13.2	13.6	13.4	13.4	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.8	13.7	13.1
7	12.8	12.8	12.8	12.8	12.7	12.7	13.0	14.5	13.5	13.4	13.6	13.4	13.4	13.3	13.6	13.5	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.7	14.5	13.2
8	12.9	12.8	12.8	12.8	12.7	12.7	13.4	13.9	14.5	13.8	13.5	13.4	13.4	13.4	13.4	13.5	13.3	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.7	14.5	13.2
9	12.8	12.8	12.8	12.7	12.7	12.7	13.3	14.2	13.7	13.5	13.4	13.3	13.2	13.2	13.5	13.4	13.3	13.1	13.1	13.0	12.9	12.9	12.8	12.8	12.7	14.2	13.1
10	12.8	12.7	12.7	12.7	12.7	12.7	13.1	14.0	13.9	13.5	13.4	13.3	13.2	13.1	13.8	13.4	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.7	14.0	13.1
11	12.8	12.8	12.8	12.8	12.7	12.7	13.5	13.7	13.5	13.3	13.3	13.3	13.2	13.4	13.7	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.7	13.7	13.1
12	12.8	12.8	12.8	12.8	12.7	12.7	13.5	13.6	13.4	13.2	13.2	13.1	13.0	13.0	13.0	13.2	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.7	13.6	13.0
13	12.7	12.7	12.7	12.7	12.7	12.7	13.4	13.9	13.4	13.3	13.3	13.2	13.2	13.1	13.0	13.4	13.2	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.7	13.9	13.1
14	12.8	12.8	12.8	12.7	12.7	12.7	13.5	14.1	13.6	13.3	13.2	13.2	13.2	13.2	13.7	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.7	14.1	13.1
15	12.8	12.7	12.7	12.7	12.7	12.7	13.5	14.1	13.8	13.3	13.2	13.1	13.1	13.0	13.5	13.3	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.7	14.1	13.1
16	12.7	12.7	12.7	12.7	12.7	12.7	13.4	13.7	13.3	13.1	13.1	13.0	13.0	12.9	12.9	13.1	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.7	13.7	12.9
17	12.7	12.7	12.7	12.7	12.7	12.7	13.3	13.7	13.3	13.1	13.6	13.1	13.6	13.5	13.1	13.3	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.7	13.7	13.0
18	12.8	12.7	12.7	12.7	12.7	12.7	13.5	14.4	14.2	13.5	13.4	13.6	13.4	13.4	14.1	13.4	13.3	13.1	13.1	13.1	13.0	13.0	12.9	12.9	12.7	14.4	13.2
19	12.9	12.8	12.8	12.8	12.7	12.7	13.5	13.9	13.7	13.9	13.8	13.6	13.9	13.4	14.1	13.5	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.7	14.1	13.3
20	12.9	12.9	12.9	12.8	12.8	12.8	12.7	13.0	13.8	14.5	13.5	13.6	13.6	13.5	13.6	13.7	13.4	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.7	14.5	13.2
21	12.9	12.9	12.8	12.8	12.8	12.7	13.7	14.4	14.2	14.3	13.9	14.3	13.7	13.6	13.6	13.5	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.7	14.4	13.4
22	12.9	12.9	12.9	12.8	12.8	12.8	13.6	14.0	13.8	14.3	13.6	13.4	13.8	13.6	13.5	13.3	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.8	14.3	13.3
23	12.9	12.9	12.8	12.8	12.8	12.7	13.0	13.6	13.8	14.6	14.1	13.9	13.6	13.4	13.4	13.5	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.7	14.6	13.3
24	12.9	12.9	12.8	12.8	12.8	12.7	13.4	14.0	13.7	14.3	13.5	13.5	13.4	13.3	13.9	13.4	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.7	14.3	13.2
25	12.9	12.8	12.8	12.8	12.7	12.7	13.5	14.1	13.6	13.6	13.4	13.5	13.2	13.3	13.4	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.7	14.1	13.1
26	12.8	12.8	12.7	12.7	12.7	12.7	13.2	13.9	14.4	13.9	13.5	13.5	13.6	13.6	13.5	13.6	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.7	14.4	13.2
27	12.9	12.9	12.8	12.8	12.7	12.7	13.4	14.8	14.7	14.1	14.0	14.7	13.7	13.4	14.9	13.9	13.4	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.7	14.9	13.5
28	12.9	12.8	12.8	12.7	12.7	12.7	13.9	14.4	14.0	14.4	14.5	13.8	13.9	13.9	13.6	13.6	13.4	13.2	13.2	13.1	13.1	13.0	13.0	12.9	12.7	14.5	13.4
29	12.9	12.9	12.8	12.8	12.8	12.8	13.7	13.9	14.2	13.6	13.6	14.0	13.5	13.4	14.1	13.4	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.8	14.2	13.3
30	12.9	12.9	12.8	12.8	12.8	12.8	14.0	13.9	13.7	13.5	13.5	13.4	13.3	13.2	13.6	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	14.0	13.2
31	12.8	12.8	12.7	12.7	12.7	12.7	13.6	13.8	13.6	13.4	13.3	13.3	13.2	13.1	13.6	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.7	13.8	13.1
Min	12.7	12.7	12.7	12.7	12.7	12.7	12.7	13.0	13.3	13.1	13.1	13.0	13.0	12.9	12.9	13.1	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.7		
Max	12.9	12.9	12.9	12.9	12.8	12.8	14.0	15.1	14.7	14.6	14.5	14.7	13.9	13.9	14.9	13.9	13.4	13.3	13.2	13.1	13.1	13.0	13.0	13.0		15.1	
Avg	12.8	12.8	12.8	12.8	12.7	12.7	13.4	14.1	13.8	13.7	13.6	13.5	13.4	13.4	13.6	13.5	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9			13.2

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 1.2