

Desert Hot Springs Meteorological Data

September 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: September
Year: 2003
Time Zone: PST

Validation Level: B
Printout Date: 03-19-2004
Printout Time: 11:21:23
Output File Name: DHSB0903.6

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	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-	
2	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-	
3	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-	
4	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-	
5	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-	
6	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-	
7	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-	
8	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-	
9	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-	-	-	
10	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	-920	6.6	7.2	6.2	5.3	4.3	10.6	12.6	12.9	4.9	5.0	4.1	3.5	3.4	3.4	3.4	12.9	6.7
11	5.0	5.4	2.8	2.9	3.4	8.5	8.1	7.4	5.8	5.0	4.0	7.1	6.9	6.9	4.7	6.4	7.3	4.4	3.8	5.4	7.6	11.5	8.7	6.7	2.8	11.5	6.1	
12	7.5	6.8	8.5	5.9	5.0	6.0	3.6	1.6	3.1	3.8	5.4	5.5	7.9	12.6	16.6	18.2	19.8	18.9	15.9	8.7	5.4	4.8	4.2	4.4	1.6	19.8	8.3	
13	6.2	5.9	3.6	4.8	5.2	4.2	2.7	3.1	3.9	4.2	9.2	7.8	7.5	11.3	11.9	11.9	9.9	7.1	6.0	2.0	5.2	3.7	3.4	3.2	2.0	11.9	6.0	
14	2.7	3.2	3.3	3.9	6.0	5.9	3.2	2.0	4.0	5.9	8.1	9.1	9.5	11.2	12.6	12.7	11.6	9.2	4.4	5.8	6.0	5.8	4.7	3.1	2.0	12.7	6.4	
15	3.7	3.9	3.9	5.1	5.4	6.0	4.2	4.1	9.5	10.6	9.9	8.8	9.8	15.3	17.6	20.4	19.7	16.5	14.2	11.9	11.4	13.2	3.7	7.3	3.7	20.4	9.8	
16	8.4	10.4	6.6	2.6	2.9	4.8	5.1	16.1	21.7	22.2	23.2	22.0	23.3	24.9	24.8	22.1	22.9	22.7	19.7	19.1	20.9	24.3	20.5	21.1	2.6	24.9	17.2	
17	20.8	19.4	22.6	24.6	23.1	23.9	22.8	23.0	21.1	23.6	24.2	26.3	25.3	24.1	21.6	19.6	16.5	15.9	10.7	12.8	9.7	4.8	6.0	5.8	4.8	26.3	18.7	
18	4.9	3.3	3.5	4.9	7.0	11.6	11.7	11.1	12.0	7.5	5.4	5.5	6.5	7.0	8.2	8.6	8.2	5.7	3.6	5.9	7.6	5.0	5.0	4.7	3.3	12.0	6.9	
19	5.2	2.9	3.8	3.6	4.9	4.6	3.7	2.5	4.1	4.9	6.8	7.1	7.3	7.1	7.0	6.5	7.4	11.1	14.3	8.9	7.0	6.1	5.2	7.3	2.5	14.3	6.2	
20	7.0	6.7	6.7	5.6	5.9	6.6	3.8	2.7	3.0	4.5	5.6	7.4	8.4	7.1	6.8	5.6	6.7	6.7	3.7	3.6	7.1	4.6	5.2	3.8	2.7	8.4	5.6	
21	4.2	7.1	9.7	5.9	5.1	6.2	4.6	4.7	4.4	4.0	5.2	7.0	9.8	8.5	7.0	6.3	6.2	4.2	4.9	9.3	8.0	9.7	9.9	9.3	4.0	9.9	6.7	
22	10.9	9.8	8.9	9.9	8.1	5.1	2.7	2.2	2.6	3.6	5.9	7.4	8.9	8.0	9.3	9.0	9.5	6.6	5.6	9.5	9.2	9.3	9.4	8.6	2.2	10.9	7.5	
23	8.7	9.7	8.4	8.3	9.9	5.1	10.6	7.5	5.8	10.3	9.0	7.3	5.5	6.1	5.6	7.5	9.8	10.3	8.3	4.4	3.0	3.6	6.3	3.9	3.0	10.6	7.3	
24	3.8	5.8	4.2	4.2	2.8	5.9	7.9	5.3	5.6	2.9	4.0	7.8	7.9	10.3	9.6	14.3	13.7	9.0	8.2	3.3	1.7	1.9	4.3	9.7	1.7	14.3	6.4	
25	3.0	5.3	5.9	3.8	2.3	3.4	3.8	3.8	6.2	14.8	11.9	7.4	6.4	5.3	5.7	5.9	5.7	3.9	4.4	5.5	2.9	1.9	3.7	4.5	1.9	14.8	5.3	
26	4.2	4.3	3.9	4.4	3.1	4.8	4.6	2.2	3.8	3.5	4.2	5.0	6.0	8.5	8.6	8.4	6.4	5.1	4.3	3.6	4.2	6.5	3.0	4.3	2.2	8.6	4.9	
27	5.6	5.3	3.5	6.3	5.8	5.6	4.6	1.8	3.7	4.3	5.6	7.0	7.9	7.5	9.4	7.7	4.1	4.2	6.2	7.2	6.1	5.9	5.1	1.8	9.4	5.8		
28	4.5	3.8	5.8	6.9	6.8	6.0	1.7	3.8	3.2	6.1	7.1	8.3	7.8	9.6	11.3	10.5	7.7	3.3	2.1	2.9	3.8	1.8	1.7	2.2	1.7	11.3	5.4	
29	4.4	3.6	3.4	3.5	3.2	3.0	3.3	2.5	3.3	5.8	7.0	7.4	7.6	8.4	11.1	10.4	9.2	6.6	6.9	5.3	2.2	3.5	5.0	3.1	2.2	11.1	5.4	
30	4.2	4.8	5.4	4.3	4.2	4.7	3.0	5.5	4.4	4.4	5.4	5.2	7.9	8.1	6.7	9.8	15.1	12.8	11.8	5.5	5.4	4.5	4.0	4.3	3.0	15.1	6.3	
Min	2.7	2.9	2.8	2.6	2.3	3.0	1.7	1.6	2.6	2.9	4.0	5.0	5.5	5.3	4.7	4.3	5.7	3.3	2.1	2.0	1.7	1.8	1.7	2.2	1.6			
Max	20.8	19.4	22.6	24.6	23.1	23.9	22.8	23.0	21.7	23.6	24.2	26.3	25.3	24.9	24.8	22.1	22.9	22.7	19.7	19.1	20.9	24.3	20.5	21.1		26.3		
Avg	6.2	6.4	6.2	6.1	6.0	6.6	5.8	5.7	6.6	7.6	8.4	8.7	9.3	10.2	10.4	10.8	11.0	9.4	8.1	6.9	6.7	6.5	5.9	6.0			7.6	

Total Data Records Possible: 720
Total Valid Data Records: 493
Percent Data Recovery: 68.5

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: 03-19-2004
Printout Time: 11:21:23
Output File Name: DHSB0903.7

Processed using: TABLE.EXE version 1.1

Validation Level: B
Printout Date: 03-19-2004
Printout Time: 11:21:23
Output File Name: DHSB0903.7t

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Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0
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```
-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
```

3

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

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

Validation Level: B
 Printout Date: 03-19-2004
 Printout Time: 11:21:24
 Output File Name: DHSB0903.8

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	20.1	18.1	29.8	32.3	27.3	36.0	48.8	25.1	33.2	18.0	17.4	23.5	20.0	16.0	13.0	42.8	18.5	21.4	18.0	8.3	10.2	14.8	7.6	9.9	7.6	48.8	22.1
2	8.9	8.9	9.9	9.3	9.1	10.1	33.5	20.0	37.0	33.8	35.3	37.0	33.8	25.1	25.9	47.9	17.3	20.4	9.1	11.2	11.5	11.0	13.1	10.4	8.9	47.9	20.4
3	10.4	20.8	15.4	13.8	21.5	50.7	14.0	14.1	21.5	18.4	25.4	36.6	32.6	21.7	20.3	11.9	9.9	9.2	15.6	13.6	9.7	8.1	11.3	12.8	8.1	50.7	18.3
4	33.6	39.7	9.7	16.7	24.9	3.8	16.4	23.2	24.7	20.9	21.8	26.9	19.1	34.0	32.0	28.1	45.2	18.0	11.3	20.3	34.6	15.0	25.5	36.4	3.8	45.2	24.2
5	25.8	18.9	18.0	10.4	8.4	15.7	20.7	44.0	36.8	36.7	45.8	41.1	35.8	25.7	14.1	24.4	12.4	14.8	13.1	14.7	20.1	13.0	10.4	9.3	8.4	45.8	22.1
6	25.6	16.7	21.4	29.0	14.6	15.8	22.3	30.5	43.8	17.9	28.6	30.5	34.4	28.8	15.0	12.1	13.3	14.3	11.4	12.2	10.6	14.4	9.8	10.3	9.8	43.8	20.1
7	9.9	10.1	10.5	9.9	13.9	22.2	41.4	15.4	22.1	13.4	16.1	35.9	11.5	11.1	10.6	11.2	11.2	11.6	11.4	11.0	10.9	9.4	8.8	8.9	8.8	41.4	14.5
8	8.5	9.1	8.4	8.5	8.9	9.2	9.8	10.4	10.4	12.6	14.5	20.2	12.7	12.3	11.2	10.8	9.6	9.7	8.6	9.3	9.1	9.6	10.1	9.7	8.4	20.2	10.5
9	10.6	11.1	10.1	12.6	30.0	35.8	15.1	51.0	16.9	13.6	11.8	10.0	9.4	10.1	10.0	10.5	10.1	10.6	11.7	11.8	11.0	9.8	10.8	12.5	9.4	51.0	14.9
10	16.8	13.5	35.1	33.1	35.3	26.6	40.4	43.7	42.4	17.7	26.3	32.1	55.3	37.1	50.4	61.5	18.9	8.6	19.1	21.0	13.8	26.1	29.2	18.0	8.6	61.5	30.1
11	40.3	39.6	67.1	62.1	54.3	9.0	10.3	12.7	33.5	29.9	50.5	33.0	44.8	37.0	45.8	34.2	19.3	12.1	29.1	17.2	14.8	7.1	6.4	9.1	6.4	67.1	30.0
12	7.6	11.6	9.4	10.7	19.6	6.6	16.6	46.4	41.4	56.8	33.4	46.4	43.1	18.5	16.7	10.5	10.2	9.4	10.0	14.2	43.0	27.1	41.4	28.2	6.6	56.8	24.1
13	10.7	21.5	37.9	12.4	32.6	16.9	32.7	15.4	21.2	42.3	29.0	32.3	40.5	15.5	13.1	13.1	12.1	17.5	19.1	49.7	29.1	19.5	20.1	26.7	10.7	49.7	24.2
14	30.7	21.9	19.5	10.4	9.6	9.3	20.2	14.6	18.8	23.3	23.8	18.8	15.1	18.6	15.5	12.0	11.5	10.1	19.0	8.3	7.5	20.6	24.3	22.8	7.5	30.7	16.9
15	22.1	13.9	14.5	7.3	12.7	12.2	23.8	39.1	18.1	12.4	14.2	23.5	24.1	19.8	12.8	11.1	10.6	10.6	9.9	11.6	11.4	9.3	39.6	52.8	7.3	52.8	18.2
16	27.8	21.8	41.8	68.5	65.8	63.2	49.6	14.9	10.4	9.8	9.5	10.4	10.4	10.0	9.9	10.2	9.5	8.8	8.8	9.5	8.9	8.1	8.6	8.4	8.1	68.5	21.0
17	8.4	8.6	8.6	8.4	8.8	8.9	10.1	10.7	10.7	10.4	10.3	10.0	10.1	10.5	11.0	11.4	14.5	10.2	17.2	11.0	9.8	20.0	14.3	10.1	8.4	20.0	11.0
18	37.5	34.6	71.0	32.0	47.0	10.9	10.1	11.4	11.4	41.7	49.8	42.3	49.8	41.6	25.8	16.2	15.5	10.0	11.5	5.8	6.5	11.2	8.0	29.0	5.8	71.0	26.3
19	9.8	18.9	11.1	28.5	9.4	8.1	18.1	21.3	14.5	20.7	22.1	31.6	26.7	49.3	34.8	30.6	12.3	15.3	9.9	24.1	16.9	9.0	24.4	6.5	6.5	49.3	19.7
20	4.8	9.5	8.8	12.0	12.1	8.2	42.5	17.9	22.1	25.6	34.7	36.5	40.5	46.0	38.8	50.8	32.9	21.3	26.3	31.5	8.1	22.4	21.0	21.1	4.8	50.8	24.8
21	27.5	23.6	8.8	43.7	17.2	17.5	61.9	47.8	59.6	46.5	46.5	30.5	20.9	26.4	40.1	40.2	20.0	11.8	19.8	13.7	14.4	6.7	6.4	7.0	6.4	61.9	27.4
22	6.8	9.9	8.6	4.9	6.2	20.8	23.4	24.3	23.9	38.7	23.3	21.5	21.3	25.1	19.2	19.5	13.0	8.9	19.0	13.4	7.4	5.8	8.1	9.3	4.9	38.7	15.9
23	7.6	8.1	9.1	18.5	8.0	53.5	29.7	17.3	19.5	13.0	19.5	23.5	43.6	27.6	29.3	14.3	11.2	9.9	10.9	27.0	22.8	30.1	10.4	15.4	7.6	53.5	20.0
24	25.2	7.7	6.5	7.1	23.9	4.4	8.6	29.7	40.6	71.4	61.2	20.9	30.2	14.6	18.4	11.6	11.5	12.6	13.4	22.7	40.7	22.0	34.8	10.4	4.4	71.4	22.9
25	18.7	7.4	8.3	19.5	41.6	13.3	21.8	18.7	20.4	12.7	13.4	20.6	35.0	53.1	33.1	25.1	16.6	17.1	19.2	20.6	39.3	52.5	11.0	26.7	7.4	53.1	23.6
26	47.3	17.1	17.5	13.6	12.6	6.6	7.2	26.0	23.0	47.7	38.3	43.4	34.2	17.6	15.6	14.4	13.2	12.4	32.1	29.3	11.4	6.0	28.8	14.4	6.0	47.7	22.1
27	9.2	8.1	12.4	5.4	4.6	10.6	5.5	27.5	17.7	26.3	35.0	22.3	24.6	23.7	16.9	12.7	9.6	11.4	19.1	4.5	4.3	5.3	5.6	7.8	4.3	35.0	13.7
28	10.8	13.4	5.9	4.7	6.5	9.6	39.7	22.9	30.5	21.1	20.2	18.8	20.7	18.2	12.3	12.6	13.3	19.3	25.0	29.8	12.5	13.5	22.1	33.3	4.7	39.7	18.2
29	10.7	14.6	13.8	20.7	43.5	27.9	23.0	50.5	20.3	18.5	20.7	22.5	20.8	19.5	15.4	11.9	9.4	10.9	22.9	35.8	46.3	17.1	6.7	41.3	6.7	50.5	22.7
30	13.4	7.7	10.5	15.2	7.4	9.0	62.0	25.2	22.7	38.1	32.1	44.7	17.6	20.6	37.4	32.8	11.0	13.4	13.2	21.3	18.0	21.9	25.0	18.3	7.4	62.0	22.4
Min	4.8	7.4	5.9	4.7	4.6	3.8	5.5	10.4	10.4	9.8	9.5	10.0	9.4	10.0	9.9	10.2	9.4	8.6	8.6	4.5	4.3	5.3	5.6	6.5	3.8		
Max	47.3	39.7	71.0	68.5	65.8	63.2	62.0	51.0	59.6	71.4	61.2	46.4	55.3	53.1	50.4	61.5	45.2	21.4	32.1	49.7	46.3	52.5	41.4	52.8		71.4	
Avg	18.2	16.2	18.6	19.4	21.2	18.4	26.0	25.7	25.6	27.0	27.7	28.2	28.0	24.5	22.1	21.9	14.8	13.1	16.2	17.8	17.2	15.5	16.8	17.9			20.8

Total Data Records Possible: 720
 Total Valid Data Records: 720
 Percent Data Recovery: 100.0

Missing Data Codes

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 -960 Maintenance
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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: September
Year: 2003
Time Zone: PST

Validation Level: B
Printout Date: 11-18-2005
Printout Time: 11:35:17
Output File Name: DHSB0903.17

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	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
2	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
3	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
4	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
5	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
6	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
7	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
8	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
9	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-	-	-
10	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	-910	10.6	11.9	13.3	9.2	8.8	19.0	15.4	17.5	6.8	6.9	5.7	5.8	4.9	4.9	19.0	10.4
11	8.6	9.0	7.2	6.1	6.1	10.8	12.2	10.4	10.6	8.6	9.9	12.0	14.4	13.1	13.1	11.5	10.7	7.3	6.4	8.3	12.5	14.4	11.4	9.1	6.1	14.4	10.2
12	9.6	9.1	11.2	8.1	7.0	7.2	6.3	3.3	5.2	7.1	9.9	9.9	18.2	17.5	21.5	22.6	23.9	23.5	21.7	13.9	12.3	7.1	6.6	7.1	3.3	23.9	12.1
13	7.9	8.3	6.4	7.2	7.6	6.7	5.3	4.0	5.1	9.7	14.4	12.5	14.4	15.4	15.1	15.4	12.9	10.5	9.4	4.8	7.2	5.6	5.2	4.7	4.0	15.4	9.0
14	4.3	4.4	4.9	5.5	7.4	7.2	5.6	2.9	5.6	9.2	12.0	13.8	13.0	15.4	16.9	16.7	14.2	13.4	8.3	7.3	7.7	6.9	7.5	4.8	2.9	16.9	8.9
15	6.1	6.0	5.1	6.9	7.1	7.8	9.3	6.2	15.2	13.1	13.6	13.0	17.4	20.8	24.6	25.9	24.3	21.1	19.8	17.3	17.2	17.5	9.5	14.0	5.1	25.9	14.1
16	14.7	15.2	14.4	5.2	6.1	7.6	16.0	25.0	27.4	26.6	26.9	25.3	26.4	29.7	28.8	28.0	28.2	26.6	24.5	25.4	25.9	28.4	24.8	25.5	5.2	29.7	22.2
17	25.0	23.8	27.8	28.8	28.9	28.9	29.2	29.1	26.9	28.6	29.7	31.4	30.1	29.4	28.3	26.9	24.0	19.8	19.1	16.1	15.7	7.8	9.3	8.9	7.8	31.4	23.9
18	11.1	6.0	7.6	11.7	15.7	15.2	15.1	15.1	14.9	14.4	10.9	10.9	12.0	11.1	12.4	13.4	10.5	9.7	5.6	7.9	8.9	8.8	8.4	7.1	5.6	15.7	11.0
19	7.1	4.6	5.1	5.8	6.1	6.9	6.2	3.9	5.2	7.5	10.6	10.2	10.7	11.4	11.3	10.7	9.8	17.1	18.6	16.6	9.9	7.9	8.6	8.9	3.9	18.6	9.2
20	8.3	9.9	9.1	8.8	7.7	9.1	8.1	3.9	4.9	8.1	9.4	12.1	14.3	14.3	12.2	13.4	11.5	10.6	6.9	6.0	9.0	7.8	8.2	6.2	3.9	14.3	9.2
21	6.6	10.4	13.4	8.5	7.9	11.3	11.4	10.1	7.9	7.6	10.3	12.5	13.7	14.0	13.0	11.3	10.8	6.9	7.6	13.4	10.4	11.3	11.5	11.8	6.6	14.0	10.5
22	12.8	12.7	11.6	12.3	10.3	8.6	3.8	3.7	4.1	6.6	10.0	11.3	13.5	13.1	13.7	12.6	12.4	10.2	11.9	11.9	11.2	10.8	13.3	11.2	3.7	13.7	10.6
23	10.8	11.6	10.8	11.7	12.2	9.7	15.9	13.4	10.0	13.1	12.9	10.6	9.8	9.6	10.0	10.4	12.7	13.0	12.9	8.1	4.3	7.0	9.9	7.8	4.3	15.9	10.8
24	6.6	7.3	6.1	5.2	4.9	7.8	11.4	7.6	9.2	6.4	7.4	11.5	14.1	13.3	14.0	17.8	17.7	14.0	11.9	8.4	3.4	3.6	10.5	15.3	3.4	17.8	9.8
25	5.4	6.3	8.0	6.5	3.7	5.1	6.0	6.4	15.9	18.9	16.1	13.3	11.4	10.1	9.6	9.3	8.8	4.9	6.8	8.9	5.1	4.4	6.2	7.4	3.7	18.9	8.5
26	8.0	6.8	5.5	6.3	4.3	5.7	5.7	3.7	6.2	5.7	6.8	8.8	11.0	11.7	12.2	11.1	11.1	8.6	8.5	6.2	5.1	8.2	5.7	6.1	3.7	12.2	7.5
27	6.7	6.9	6.2	8.4	6.7	6.4	5.6	3.0	6.4	6.5	9.8	10.7	11.1	12.1	12.0	12.2	10.4	7.2	6.3	7.6	8.7	7.7	6.7	6.4	3.0	12.2	8.0
28	5.7	6.4	7.5	8.0	8.6	8.1	3.7	5.5	5.0	8.1	10.9	11.4	11.5	14.5	14.2	14.6	9.8	7.4	3.6	5.0	5.5	3.4	3.7	3.8	3.4	14.6	7.8
29	6.2	5.8	5.0	5.8	6.9	5.0	5.7	3.6	5.4	8.3	10.0	12.7	11.4	12.3	15.0	13.1	11.9	9.2	10.1	8.7	4.4	4.9	6.2	5.7	3.6	15.0	8.1
30	6.2	6.2	7.4	5.9	5.4	6.1	6.1	9.6	6.4	6.9	9.9	9.8	10.8	11.7	10.6	18.8	19.7	18.5	16.0	10.0	8.4	6.2	6.3	6.2	5.4	19.7	9.6
Min	4.3	4.4	4.9	5.2	3.7	5.0	3.7	2.9	4.1	5.7	6.8	8.8	9.8	9.6	9.2	8.8	8.8	4.9	3.6	4.8	3.4	3.4	3.7	3.8	2.9		
Max	25.0	23.8	27.8	28.8	28.9	28.9	29.2	29.1	27.4	28.6	29.7	31.4	30.1	29.7	28.8	28.0	28.2	26.6	24.5	25.4	25.9	28.4	24.8	25.5		31.4	
Avg	8.9	8.8	9.0	8.6	8.5	9.1	9.4	8.5	9.9	11.0	12.6	13.1	14.3	14.9	15.1	15.5	15.0	13.1	12.1	10.4	9.5	8.8	8.8	8.7			11.0

Total Data Records Possible: 720
Total Valid Data Records: 493
Percent Data Recovery: 68.5

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: September
Year: 2003
Time Zone: PST

Validation Level: B
Printout Date: 03-19-2004
Printout Time: 11:21:25
Output File Name: DHSB0903.11

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

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

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Processed using: TABLE.EXE version 1.1