

Desert Hot Springs Meteorological Data

February 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: February
 Year: 2007
 Time Zone: PST

Validation Level: B
 Printout Date: 05-08-2007
 Printout Time: 10:04:29
 Output File Name: DHSB0207.9

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	13.9	14.4	14.5	15.3	16.1	11.6	9.3	12.8	15.0	15.1	15.8	16.3	15.5	16.0	18.4	17.0	14.3	15.9	11.9	9.6	7.7	6.2	5.6	5.5	5.5	18.4	13.1
2	6.7	5.1	6.2	5.3	3.6	2.4	3.9	4.2	1.7	2.9	4.0	4.1	6.7	5.6	5.0	5.0	4.7	2.9	3.7	5.1	5.2	4.6	6.0	6.6	1.7	6.7	4.6
3	5.4	4.0	4.9	5.7	6.2	5.9	5.5	4.2	1.3	3.0	3.2	4.0	5.3	5.8	4.5	4.4	4.3	2.4	4.4	4.1	5.3	3.8	3.9	5.2	1.3	6.2	4.4
4	5.3	3.1	3.5	5.3	3.0	4.2	6.0	6.0	2.1	3.6	3.3	5.2	5.1	4.2	4.0	4.1	3.5	2.2	3.8	3.9	3.8	4.3	5.6	7.1	2.1	7.1	4.3
5	7.3	9.3	9.9	9.6	11.8	7.2	7.6	5.2	2.4	2.3	4.5	5.8	8.1	8.3	8.8	7.4	6.2	3.9	4.8	5.8	6.1	5.7	6.1	4.4	2.3	11.8	6.6
6	4.7	5.4	5.4	4.7	4.1	5.1	4.4	3.8	2.7	0.9	2.3	4.7	5.8	7.2	8.3	7.5	7.2	4.3	3.4	5.6	6.1	5.1	4.5	4.0	0.9	8.3	4.9
7	4.1	2.7	4.8	4.2	4.0	3.8	3.9	3.8	2.1	4.2	4.7	5.7	6.1	7.2	7.4	9.7	8.5	8.2	7.6	8.1	10.9	9.9	4.0	4.1	2.1	10.9	5.8
8	6.3	5.7	5.2	6.6	7.9	4.2	2.1	3.8	1.1	2.0	3.2	5.3	5.6	5.3	7.8	9.8	10.1	6.7	7.3	4.3	3.3	3.8	3.8	3.7	1.1	10.1	5.2
9	2.5	2.7	4.4	4.3	4.5	4.6	3.0	2.7	3.0	2.2	2.4	5.2	4.6	6.9	7.8	7.5	6.5	4.6	4.3	3.6	2.7	2.4	3.7	2.8	2.2	7.8	4.1
10	3.9	4.4	3.3	2.2	5.0	3.1	4.9	4.2	2.0	1.4	1.8	4.9	6.9	9.5	10.8	9.3	7.7	3.4	3.3	3.0	5.0	8.6	10.4	8.7	1.4	10.8	5.3
11	6.6	6.4	3.3	14.6	18.1	16.8	14.9	17.0	21.6	20.8	20.6	21.7	23.7	22.0	22.9	19.9	20.2	16.4	20.2	19.7	20.8	18.1	13.0	5.1	3.3	23.7	16.9
12	5.3	7.0	11.4	16.6	13.4	8.2	6.5	3.0	2.4	11.6	16.9	19.5	18.7	19.2	20.1	18.1	15.5	14.3	16.6	14.8	15.2	16.3	15.1	14.2	2.4	20.1	13.3
13	16.1	17.5	16.2	17.3	16.8	15.1	15.4	13.4	15.9	17.2	18.6	19.2	18.8	19.2	19.9	20.3	17.8	15.3	16.1	16.9	17.1	13.3	10.7	8.0	8.0	20.3	16.3
14	8.5	9.8	9.0	8.1	4.5	7.0	6.0	5.2	9.9	14.9	11.9	7.7	9.0	8.7	6.7	5.9	14.0	12.1	7.1	1.9	3.9	4.1	5.0	5.3	1.9	14.9	7.8
15	6.3	6.7	6.7	6.4	5.5	5.9	7.1	9.4	3.6	2.7	4.2	5.0	3.3	6.1	4.8	7.2	5.6	8.6	8.8	7.2	6.1	2.8	4.5	4.0	2.7	9.4	5.8
16	4.6	5.8	5.6	5.4	4.2	4.3	5.3	4.8	5.7	5.6	13.0	18.5	18.3	17.3	16.4	13.4	14.0	11.4	4.9	3.6	3.7	4.0	4.4	3.3	3.3	18.5	8.2
17	4.4	3.2	4.2	2.7	6.0	7.3	6.9	7.9	6.2	5.3	9.5	10.7	4.3	5.9	4.3	3.9	5.0	4.1	4.3	5.4	4.1	3.8	6.6	7.0	2.7	10.7	5.5
18	7.3	6.5	6.3	4.6	4.8	6.5	6.2	4.3	2.8	3.3	5.6	8.1	12.4	18.0	14.6	12.8	13.3	16.0	12.4	8.5	6.2	8.2	17.3	18.5	2.8	18.5	9.3
19	13.0	11.1	4.7	9.9	11.3	14.5	17.0	11.9	11.4	12.5	12.9	14.4	13.4	14.4	14.3	17.1	16.1	13.3	11.1	8.0	6.2	8.5	7.2	8.1	4.7	17.1	11.8
20	8.7	8.4	6.5	7.1	7.5	7.4	5.2	3.4	3.1	11.0	11.5	9.6	7.8	8.2	7.7	8.8	8.9	10.1	9.9	7.0	5.3	4.6	4.3	4.8	3.1	11.5	7.4
21	3.2	2.1	3.4	3.9	4.6	4.8	4.6	2.2	1.4	2.0	4.8	6.6	7.3	8.3	7.5	7.7	5.0	4.4	2.5	3.1	3.1	3.6	6.8	6.7	1.4	8.3	4.6
22	5.3	5.1	6.7	9.2	12.3	13.4	12.1	15.0	18.9	19.9	17.3	19.2	22.1	22.1	23.6	23.0	23.0	19.0	20.4	18.2	18.0	16.9	16.4	15.4	5.1	23.6	16.4
23	14.3	13.8	13.8	15.3	12.7	12.7	14.1	17.9	18.4	20.4	21.8	22.5	21.7	22.2	22.8	22.1	19.0	15.9	16.3	15.1	13.1	7.3	5.3	6.3	5.3	22.8	16.0
24	6.0	4.3	5.9	5.3	5.5	6.9	7.9	7.9	6.2	3.5	5.1	5.2	4.7	5.6	4.3	5.2	5.4	4.5	2.2	2.7	4.8	5.6	5.3	4.8	2.2	7.9	5.2
25	7.9	2.8	4.0	3.7	4.9	4.6	4.1	8.8	10.9	7.1	13.1	20.8	25.5	27.5	26.2	26.4	24.6	23.4	20.9	20.5	19.6	19.1	18.9	20.6	2.8	27.5	15.2
26	23.4	22.8	21.5	21.4	21.3	20.1	18.8	18.6	17.9	15.2	17.4	18.1	19.0	19.9	22.4	23.4	22.9	20.3	24.0	25.0	25.7	26.6	24.5	21.4	15.2	26.6	21.3
27	21.1	19.4	20.0	17.9	22.8	22.5	20.5	19.3	23.3	25.0	22.1	25.2	22.2	21.9	26.5	25.1	25.3	24.1	19.4	18.3	14.9	16.1	15.9	17.8	14.9	26.5	21.1
28	17.5	15.9	14.7	12.6	17.4	15.3	17.0	18.4	20.0	21.9	23.1	23.2	23.2	21.3	18.8	19.5	17.1	14.2	17.1	17.7	15.6	14.1	10.4	6.8	6.8	23.2	17.2
Min	2.5	2.1	3.3	2.2	3.0	2.4	2.1	2.2	1.1	0.9	1.8	4.0	3.3	4.2	4.0	3.9	3.5	2.2	2.2	1.9	2.7	2.4	3.7	2.8	0.9		
Max	23.4	22.8	21.5	21.4	22.8	22.5	20.5	19.3	23.3	25.0	23.1	25.2	25.5	27.5	26.5	26.4	25.3	24.1	24.0	25.0	25.7	26.6	24.5	21.4		27.5	
Avg	8.6	8.0	8.1	8.8	9.3	8.8	8.6	8.5	8.3	9.2	10.5	12.0	12.3	13.0	13.1	12.9	12.3	10.8	10.3	9.5	9.3	8.8	8.8	8.2			9.9

Total Data Records Possible: 672
 Total Valid Data Records: 672
 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:	February	Printout Date:	05-08-2007
Year:	2007	Printout Time:	10:04:29
Time Zone:	PST	Output File Name:	DHSB0207.10

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	305	295	304	302	293	298	305	300	287	274	266	264	265	267	271	275	273	274	279	291	305	314	327	329	[W]
2	325	323	325	330	349	360	353	334	96	147	131	162	168	163	186	174	168	156	194	326	342	347	343	338	[NNW]
3	350	342	339	334	334	334	346	357	26	131	140	147	161	172	177	185	185	168	341	344	343	343	352	356	[NNW]
4	347	30	352	348	56	349	355	337	71	148	151	190	174	160	164	190	187	261	348	15	1	345	342	341	[NNW]
5	333	6	3	358	9	11	42	68	189	140	168	157	155	148	140	135	135	246	341	333	328	322	336	340	[NNW]
6	334	334	338	341	343	326	335	347	348	356	158	143	155	155	158	149	157	144	330	342	337	343	344	351	[NNW]
7	346	340	338	347	349	348	359	348	327	142	160	193	182	157	148	155	182	207	250	265	281	281	291	4	[NNW]
8	324	314	330	319	338	2	48	329	332	96	112	167	163	166	218	232	236	214	278	309	114	176	274	83	[NNW]
9	131	119	337	345	342	318	351	351	15	186	64	190	182	134	149	157	155	148	151	12	353	58	342	8	[SSE]
10	352	345	9	8	22	103	346	342	325	143	239	156	153	158	151	148	141	190	258	332	274	245	261	254	[SSE]
11	255	269	211	288	283	286	309	293	271	270	285	268	272	267	266	280	267	278	276	277	274	278	276	306	[W]
12	317	318	306	288	291	325	334	1	148	259	263	265	264	266	261	256	260	260	270	278	281	282	285	283	[W]
13	290	294	300	299	296	298	297	302	280	274	271	277	274	268	267	273	274	271	278	275	274	284	311	313	[W]
14	330	315	325	318	332	285	264	234	311	349	328	276	251	254	266	267	355	333	344	306	297	292	322	339	[NNW]
15	335	331	329	319	332	334	330	339	68	139	135	185	172	179	187	171	167	32	28	5	293	28	350	12	[NNW]
16	78	317	321	324	337	329	299	67	279	199	23	26	15	26	26	35	38	34	47	304	324	340	349	20	[NNE]
17	335	7	10	286	25	11	343	356	45	355	32	21	19	118	241	291	288	158	37	2	21	14	349	322	[NNE]
18	331	322	345	326	342	332	331	340	48	104	146	180	244	275	274	272	278	286	280	264	262	297	278	280	[W]
19	277	274	246	254	276	286	297	306	282	267	242	259	257	264	274	269	266	267	279	298	282	305	328	323	[W]
20	317	319	328	333	342	339	336	349	37	259	252	235	232	233	241	246	248	247	255	250	266	332	333	347	[NNW]
21	327	18	343	338	329	339	335	12	167	191	162	156	149	151	144	139	147	164	127	315	354	168	299	347	[SSE]
22	351	349	318	281	261	272	275	270	264	259	255	263	272	281	289	291	293	308	307	309	309	305	299	275	[W]
23	292	297	297	308	284	262	260	265	273	270	267	264	264	258	265	270	271	275	278	287	299	318	335	323	[W]
24	324	352	331	0	325	337	311	356	356	210	147	171	156	177	165	161	154	164	132	307	327	335	335	255	[SSE]
25	210	162	50	100	60	67	63	252	150	120	210	265	273	269	268	276	278	272	278	276	283	290	297	294	[W]
26	289	287	287	287	287	287	286	293	286	283	285	271	270	268	271	284	274	270	271	274	268	265	268	282	[WNNW]
27	302	305	316	317	318	326	322	304	284	282	273	265	275	290	307	310	307	310	305	314	306	298	303	300	[NW]
28	286	284	294	292	269	279	277	274	275	276	270	265	265	267	265	266	269	273	283	278	283	280	304	338	[W]

[illegible]

```
Total Data Records Possible: 672
Total Valid Data Records: 672
Percent Data Recovery: 100.0
```

Missing Data Codes

```
-910 No data collected - system not set up
-920 Instrument Malfunction
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-960 Maintenance
-970 Data invalid - Does not meet consistency or an obvious problem
-971 Local Interference
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```

Processed using: TABLE.EXE version 1.2

[illegible][illegible]

Missing Data Codes

```
-910 No data collected - system not set up
-920 Instrument Malfunction
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-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: Sigma Theta (Yamartino)
 Units: degrees
 Channel: 11

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

Validation Level: B
 Printout Date: 05-08-2007
 Printout Time: 10:04:30
 Output File Name: DHSB0207.11

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	12.6	14.9	13.0	13.1	12.9	13.7	17.0	14.5	14.1	15.0	13.6	13.5	14.1	14.0	13.0	13.8	13.8	13.7	14.7	13.9	11.5	16.9	12.8	16.4	11.5	17.0	14.0
2	11.6	7.2	8.0	6.4	9.2	9.9	14.5	15.8	18.7	28.9	22.7	31.0	22.4	33.7	25.3	21.1	13.6	12.2	17.9	6.0	6.8	8.7	8.8	9.4	6.0	33.7	15.4
3	11.0	32.3	11.7	11.1	6.1	5.5	8.6	11.1	44.7	18.0	23.1	25.9	22.5	24.8	27.2	22.5	13.6	12.0	7.1	5.7	4.9	10.1	13.1	8.3	4.9	44.7	15.9
4	6.7	23.2	17.4	11.7	31.7	9.1	11.6	6.5	22.3	18.3	26.5	26.7	26.6	30.1	23.8	19.9	14.6	13.3	7.8	10.9	19.9	18.0	15.3	13.2	6.5	31.7	17.7
5	15.9	13.0	12.4	11.1	10.0	13.4	12.1	28.2	21.1	24.8	24.3	23.5	16.8	16.7	12.8	11.2	12.1	21.2	5.8	4.5	5.6	7.4	5.9	11.5	4.5	28.2	14.2
6	10.2	5.5	9.2	8.4	15.2	4.9	6.6	7.5	9.6	43.4	37.5	17.5	27.9	19.1	18.2	13.9	12.1	38.8	22.1	7.3	9.3	6.9	17.5	23.0	4.9	43.4	16.3
7	25.1	28.3	14.1	18.7	24.0	22.9	20.3	13.2	38.1	20.4	23.7	17.9	19.2	23.0	16.9	11.7	33.3	26.4	20.4	19.2	32.4	18.4	51.0	36.8	11.7	51.0	24.0
8	13.2	14.6	19.5	10.7	8.3	32.2	24.5	15.2	27.9	23.6	25.5	23.4	17.8	20.6	18.6	18.1	12.8	18.3	21.9	55.4	45.0	49.3	32.7	40.8	8.3	55.4	24.6
9	44.8	50.2	21.8	17.8	11.8	36.3	33.4	29.2	40.8	48.4	22.4	28.2	23.4	15.8	13.7	15.3	11.6	12.3	17.5	42.9	50.9	21.9	14.5	15.4	11.6	50.9	26.7
10	20.7	13.8	13.3	55.5	21.1	24.3	10.1	16.7	31.6	41.7	51.8	27.4	19.3	19.2	13.1	13.3	10.8	13.0	46.8	41.7	30.6	10.7	13.6	13.8	10.1	55.5	23.9
11	13.7	18.4	47.6	40.3	12.6	13.7	10.4	12.9	12.3	12.5	13.4	13.1	12.9	13.3	12.7	14.8	14.4	15.0	13.5	14.1	14.7	14.7	13.6	14.9	10.4	47.6	16.2
12	34.9	18.9	19.2	13.6	15.7	14.5	14.6	45.2	37.2	25.3	14.3	14.2	13.6	13.7	13.8	12.6	13.7	13.9	14.2	13.3	13.8	13.6	12.9	13.7	12.6	45.2	17.9
13	12.7	13.2	13.7	14.1	12.8	12.8	14.1	13.9	14.8	15.0	15.4	15.5	15.2	14.5	14.9	13.0	14.5	14.0	14.4	14.8	13.4	14.1	14.9	18.8	12.7	18.8	14.4
14	13.8	14.6	13.4	12.9	36.6	19.2	49.1	38.1	35.5	18.2	38.2	58.3	30.9	17.9	52.3	37.5	15.2	11.6	28.6	65.3	31.0	25.5	18.4	19.9	11.6	65.3	29.3
15	10.7	10.0	7.0	15.8	22.9	18.1	12.3	9.2	21.2	20.6	19.8	25.8	42.3	22.8	45.1	27.7	30.3	21.2	18.1	11.6	48.4	48.3	58.5	39.9	7.0	58.5	25.3
16	31.6	18.6	13.6	16.9	31.2	44.6	37.8	59.0	30.6	27.2	37.9	15.5	15.9	16.6	17.5	18.7	17.3	18.3	16.2	58.7	28.2	33.0	13.2	42.8	13.2	59.0	27.5
17	22.9	40.3	33.6	54.9	41.9	29.5	22.9	31.1	50.2	58.4	23.5	18.6	61.3	31.8	59.7	45.9	23.2	25.2	10.3	8.4	39.7	11.3	7.8	6.6	6.6	61.3	31.6
18	4.8	8.7	9.8	6.6	11.1	11.5	8.3	12.4	46.7	12.5	26.3	31.5	25.4	14.3	19.3	22.8	15.9	13.6	14.8	20.8	20.0	19.1	14.8	16.4	4.8	46.7	17.0
19	17.4	15.9	23.3	15.9	14.7	13.0	13.4	13.6	18.4	17.0	15.2	16.7	15.7	15.5	14.3	13.9	13.6	13.3	16.2	18.8	12.6	16.6	12.8	8.9	8.9	23.3	15.3
20	11.9	13.1	10.3	10.7	10.8	12.1	19.4	26.9	58.3	14.0	17.4	21.3	34.7	25.0	29.1	18.7	15.5	12.0	13.1	13.1	14.4	14.5	15.3	8.7	8.7	58.3	18.3
21	17.1	19.7	11.5	3.3	3.3	7.6	5.8	23.9	15.5	35.5	30.1	24.8	19.4	19.2	20.1	16.7	19.9	10.3	12.9	38.5	26.3	39.7	23.7	11.4	3.3	39.7	19.0
22	11.1	10.7	15.0	47.5	37.8	15.5	17.2	15.4	13.6	13.4	13.8	14.9	14.1	15.3	13.3	12.5	12.5	11.2	11.4	11.4	11.1	11.8	13.0	13.6	10.7	47.5	15.7
23	18.0	14.6	15.8	13.4	15.4	12.6	13.5	13.9	14.3	13.9	13.6	14.2	14.3	14.0	14.5	13.8	14.6	13.9	13.5	13.8	13.9	11.6	15.1	11.0	11.0	18.0	14.0
24	17.0	15.1	14.5	15.1	8.8	14.0	9.1	13.2	14.0	32.6	30.9	32.5	35.9	40.0	38.8	28.3	17.6	9.6	22.2	38.5	9.8	8.6	29.2	24.5	8.6	40.0	21.7
25	29.3	54.0	24.6	58.4	73.3	63.7	27.1	52.2	22.0	20.6	37.4	15.9	14.0	13.4	14.3	13.1	13.8	13.3	13.8	14.9	16.3	16.6	15.3	14.3	13.1	73.3	27.1
26	14.1	14.1	14.1	14.8	14.6	14.8	15.3	14.1	14.6	15.9	15.4	16.3	15.3	15.7	14.4	14.4	14.3	13.9	12.9	13.3	12.9	12.9	12.7	12.5	12.5	16.3	14.3
27	11.6	12.1	12.4	14.3	11.9	12.4	12.5	12.9	13.6	14.0	14.7	14.4	14.8	13.4	12.7	13.7	14.5	12.4	13.2	13.8	14.6	14.7	14.3	14.3	11.6	14.8	13.5
28	12.9	13.4	13.6	15.0	13.2	13.0	12.8	13.6	13.3	13.3	14.0	13.5	13.5	13.4	15.1	14.3	13.9	14.1	14.1	13.9	12.9	14.8	13.9	11.0	11.0	15.1	13.6
Min	4.8	5.5	7.0	3.3	3.3	4.9	5.8	6.5	9.6	12.5	13.4	13.1	12.9	13.3	12.7	11.2	10.8	9.6	5.8	4.5	4.9	6.9	5.9	6.6	3.3		
Max	44.8	54.0	47.6	58.4	73.3	63.7	49.1	59.0	58.3	58.4	51.8	58.3	61.3	40.0	59.7	45.9	33.3	38.8	46.8	65.3	50.9	49.3	58.5	42.8	73.3		
Avg	17.0	18.9	16.2	19.6	19.2	18.4	16.9	20.7	25.5	23.7	23.7	21.9	22.1	19.5	21.6	18.3	15.8	15.6	16.3	21.6	20.4	18.2	18.0	17.6			19.4

Total Data Records Possible: 672
 Total Valid Data Records: 672
 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: February
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 05-08-2007
Printout Time: 10:04:33
Output File Name: DHSB0207.17

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	28.6	26.6	26.3	28.8	30.5	22.7	20.6	23.4	27.9	27.3	31.0	30.4	27.3	29.6	31.0	29.1	26.0	29.1	24.4	19.2	15.1	11.7	11.1	10.2	10.2	31.0	24.5
2	10.4	8.2	9.5	8.0	5.7	4.5	7.1	7.4	3.6	6.5	8.8	9.6	13.9	12.7	9.9	9.8	8.0	6.4	7.1	8.9	10.0	6.7	9.7	10.8	3.6	13.9	8.5
3	9.6	7.4	7.6	8.1	8.7	8.0	8.6	6.9	5.3	6.6	6.6	9.2	11.5	10.2	8.6	8.0	8.3	4.0	6.4	6.2	7.2	7.1	6.1	7.0	4.0	11.5	7.6
4	8.5	5.4	7.4	8.6	7.5	8.2	8.6	9.7	5.2	6.7	7.8	9.7	9.6	8.3	7.7	7.6	6.1	5.5	6.4	5.6	6.4	8.2	8.7	13.3	5.2	13.3	7.8
5	12.9	17.5	17.9	14.9	17.0	15.3	15.8	12.0	6.6	5.0	9.6	11.0	13.6	15.5	14.2	11.7	11.3	7.5	7.8	7.4	7.4	8.4	8.8	6.5	5.0	17.9	11.5
6	6.6	6.9	7.4	6.5	6.4	7.2	5.8	5.2	3.9	2.5	5.6	9.1	12.2	12.7	14.6	12.4	12.4	8.8	7.7	9.3	9.1	6.1	6.4	6.9	2.5	14.6	8.0
7	9.6	6.2	7.4	8.1	7.6	7.4	6.2	5.8	4.6	7.2	8.6	10.2	10.7	13.4	12.9	15.6	18.9	18.3	16.8	19.7	27.0	24.1	12.7	11.5	4.6	27.0	12.1
8	11.8	11.1	8.0	11.9	14.7	10.6	4.7	8.2	5.2	5.2	8.3	10.4	9.9	9.0	15.5	18.6	21.1	12.2	19.1	19.8	8.8	12.4	6.4	7.6	4.7	21.1	11.3
9	6.9	7.4	6.6	8.0	8.5	8.0	5.7	6.4	6.1	5.3	5.0	11.3	9.2	12.0	14.5	13.3	9.6	8.6	8.0	6.9	6.8	4.9	6.6	6.3	4.9	14.5	8.0
10	5.9	6.9	7.1	5.8	9.2	5.5	7.4	6.0	3.5	7.1	6.4	10.2	12.7	16.4	17.8	16.1	12.6	8.6	6.8	12.6	10.9	15.1	19.0	18.6	3.5	19.0	10.3
11	13.7	13.2	8.8	30.5	29.2	31.0	24.6	35.8	34.2	35.4	37.5	37.8	40.2	37.3	37.2	35.3	38.5	34.8	36.5	36.1	41.7	39.6	28.4	11.3	8.8	41.7	31.2
12	11.7	19.1	30.1	29.5	25.1	15.9	10.7	7.5	7.6	26.1	31.9	34.6	31.4	34.3	33.7	31.8	28.6	28.4	30.5	26.5	26.4	31.6	30.7	29.5	7.5	34.6	25.5
13	29.7	30.2	33.1	31.0	30.7	25.6	28.9	27.5	31.0	30.8	32.0	37.3	33.6	34.3	35.2	33.8	33.5	29.5	31.9	29.5	30.3	27.0	24.5	15.0	37.3	30.2	
14	13.1	22.2	18.2	15.5	13.8	15.2	17.9	19.2	22.4	31.6	38.0	19.7	18.3	16.3	18.2	14.4	29.1	21.9	20.0	5.1	8.9	7.8	9.4	9.6	5.1	38.0	17.7
15	10.8	11.5	9.9	11.1	10.7	9.7	11.2	16.1	10.9	5.5	8.3	10.9	8.4	11.5	12.0	15.0	14.0	22.4	18.9	16.4	12.6	7.4	12.4	12.4	5.5	22.4	12.1
16	8.8	12.1	10.7	9.0	10.0	8.0	10.8	15.0	12.8	12.9	30.6	33.5	31.0	33.1	32.7	30.3	26.2	24.8	13.6	10.8	12.1	6.9	8.0	6.7	6.7	33.5	17.1
17	7.8	9.6	8.3	8.2	18.6	17.3	16.6	20.3	17.5	15.6	21.5	23.3	11.8	13.9	11.8	10.4	11.6	9.8	6.3	9.2	10.8	7.5	10.2	11.3	6.3	23.3	12.9
18	11.5	8.8	9.7	8.0	7.8	8.8	9.4	7.8	6.5	5.8	15.1	18.1	32.2	33.6	27.5	26.2	25.6	28.9	25.6	17.5	14.8	16.1	36.6	38.6	5.8	38.6	18.4
19	30.9	25.1	14.0	22.4	27.1	30.7	31.0	27.1	22.6	22.9	23.4	24.8	24.2	24.6	25.3	29.6	27.1	25.4	21.4	18.7	17.5	17.9	15.0	14.3	14.0	31.0	23.5
20	18.9	19.4	10.4	11.5	13.9	14.1	11.9	7.1	17.5	17.9	21.9	17.8	16.9	17.0	17.3	16.9	15.9	19.7	21.1	13.4	9.1	9.4	8.8	8.6	7.1	21.9	14.8
21	7.6	5.2	4.7	5.2	5.7	6.1	6.1	5.3	3.4	9.1	11.7	15.3	15.1	17.5	13.8	13.6	10.0	7.1	6.1	5.8	5.4	9.1	20.2	10.5	3.4	20.2	9.1
22	9.6	7.6	21.5	24.6	29.4	26.8	25.8	29.6	34.6	34.7	27.9	33.5	38.4	43.9	42.6	41.2	38.7	34.4	34.2	31.9	28.9	31.8	33.0	34.1	7.6	43.9	30.8
23	30.0	32.5	29.3	29.6	26.2	27.0	26.2	35.4	34.5	34.8	38.7	39.8	37.7	37.3	40.0	44.4	35.2	29.5	30.5	28.1	30.3	15.6	8.8	10.4	8.8	44.4	30.5
24	9.2	7.4	9.4	9.3	8.3	10.4	12.6	15.0	11.9	10.0	10.4	13.1	12.6	12.4	10.4	11.5	10.3	9.3	4.1	5.2	6.5	8.1	10.1	13.4	4.1	15.0	10.0
25	16.5	6.6	8.9	10.2	17.2	13.2	11.3	26.4	24.1	13.1	32.3	37.1	49.5	52.5	48.4	43.3	42.2	44.6	38.1	40.7	41.1	35.3	39.6	39.4	6.6	52.5	30.5
26	47.3	43.1	41.4	41.4	37.1	42.9	34.2	33.8	34.6	31.0	36.9	35.8	37.9	42.2	36.6	40.4	43.7	38.4	41.4	46.4	45.6	45.7	41.4	41.7	31.0	47.3	40.0
27	34.5	36.1	34.4	36.5	40.3	43.4	36.0	36.5	42.2	45.1	44.1	48.2	45.4	39.3	47.3	49.9	47.3	50.5	40.4	31.9	32.6	39.6	30.0	33.3	30.0	50.5	40.2
28	33.8	32.4	29.7	25.7	32.4	28.4	28.9	33.7	33.5	36.5	40.1	38.1	38.4	36.5	34.5	34.3	30.6	27.4	33.7	30.7	27.3	27.0	25.9	10.4	10.4	40.1	31.2
Min	5.9	5.2	4.7	5.2	5.7	4.5	4.7	5.2	3.4	2.5	5.0	9.1	8.4	8.3	7.7	7.6	6.1	4.0	4.1	5.1	5.4	4.9	6.1	6.3	2.5		
Max	47.3	43.1	41.4	41.4	40.3	43.4	36.0	36.5	42.2	45.1	44.1	48.2	49.5	52.5	48.4	49.9	47.3	50.5	41.4	46.4	45.6	45.7	41.4	41.7	52.5		
Avg	16.3	15.9	15.6	16.7	17.8	16.9	15.9	17.5	16.9	17.8	21.4	22.9	23.3	24.2	24.0	23.7	22.9	21.3	20.2	18.6	18.2	17.4	17.4	16.0			19.1

Total Data Records Possible: 672
Total Valid Data Records: 672
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: February
Year: 2007
Time Zone: PST

Validation Level: B
Printout Date: 05-08-2007
Printout Time: 10:04:28
Output File Name: DHSB0207.7

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	12.9	12.9	12.9	12.8	12.8	12.7	12.7	14.4	14.0	14.4	14.0	13.9	13.8	14.4	13.8	14.1	13.4	13.3	13.2	13.2	13.1	13.1	13.0	13.0	12.7	14.4	13.4
2	12.9	12.9	12.8	12.8	12.7	12.7	12.8	14.8	14.2	14.2	14.7	13.8	13.7	13.5	13.5	13.7	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.7	14.8	13.4
3	12.9	12.9	12.8	12.8	12.7	12.7	12.8	14.8	14.1	13.9	14.0	13.8	13.6	13.4	13.6	13.6	13.3	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.7	14.8	13.3
4	12.9	12.9	12.8	12.8	12.8	12.7	12.9	14.4	14.0	13.8	13.9	13.6	13.4	13.3	13.2	13.5	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.7	14.4	13.2
5	12.8	12.8	12.8	12.8	12.8	12.8	12.9	14.0	13.6	13.5	13.5	13.7	13.3	13.2	13.1	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.8	14.0	13.1
6	12.8	12.8	12.7	12.7	12.7	12.7	12.7	13.0	13.7	13.8	13.7	13.9	13.8	13.2	13.2	13.5	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.8	12.7	13.9	13.1
7	12.8	12.8	12.7	12.7	12.7	12.6	12.6	13.1	13.9	13.8	13.9	13.8	13.6	13.6	13.5	13.6	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.6	13.9	13.2
8	12.9	12.9	12.8	12.8	12.8	12.7	12.8	14.8	14.1	14.1	14.3	14.3	13.6	13.6	13.6	14.1	13.3	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.7	14.8	13.4
9	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.9	14.0	13.7	13.7	14.2	13.5	13.6	14.0	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.8	14.2	13.2
10	12.9	12.9	12.9	12.8	12.8	12.8	12.8	13.0	14.0	13.8	13.8	13.7	13.5	13.4	13.8	13.6	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.8	14.0	13.2
11	12.9	12.9	12.8	12.8	12.8	12.8	12.7	14.7	13.9	14.1	14.1	13.9	13.9	13.8	13.8	14.1	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.7	14.7	13.4
12	13.0	12.9	12.9	12.9	12.8	12.8	13.0	14.3	13.9	14.1	13.9	14.0	13.9	14.2	14.0	14.2	13.4	13.3	13.2	13.2	13.1	13.1	13.0	13.0	12.8	14.3	13.4
13	13.0	12.9	12.9	12.9	12.8	12.8	13.0	14.7	14.1	14.4	14.2	13.9	13.8	14.4	14.0	14.0	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	12.8	14.7	13.5
14	13.0	12.9	12.9	12.9	12.8	12.8	12.8	14.8	14.0	14.6	13.9	13.8	13.7	13.6	14.3	13.9	13.4	13.3	13.2	13.1	13.1	13.0	13.0	13.0	12.8	14.8	13.4
15	12.9	12.9	12.9	12.8	12.8	12.8	13.0	14.2	14.3	13.8	14.4	14.2	13.4	13.4	13.4	13.6	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.8	14.4	13.3
16	12.9	12.9	12.9	12.8	12.8	12.8	13.1	14.2	14.6	13.6	13.6	13.5	13.4	13.4	13.3	13.6	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.8	14.6	13.3
17	12.9	12.9	12.8	12.8	12.8	12.8	13.1	14.6	13.9	14.2	13.6	13.5	13.3	13.2	13.3	13.4	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	14.6	13.2
18	12.9	12.8	12.8	12.8	12.8	12.7	12.8	12.9	13.1	13.7	13.6	13.5	13.6	13.6	13.5	14.0	13.4	13.2	13.1	13.1	13.0	13.0	13.0	12.9	12.7	14.0	13.2
19	12.9	12.9	12.9	12.8	12.8	12.8	12.8	14.3	13.9	14.6	14.2	13.9	14.0	13.7	14.5	14.5	13.4	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.8	14.6	13.4
20	13.0	12.9	12.9	12.9	12.8	12.8	13.0	14.4	14.3	14.2	14.4	13.8	13.6	13.6	14.2	13.8	13.4	13.2	13.2	13.1	13.1	13.1	13.0	13.0	12.8	14.4	13.4
21	12.9	12.9	12.9	12.8	12.8	12.8	12.8	14.8	14.1	13.8	14.0	13.6	13.5	13.5	13.4	13.6	13.3	13.2	13.1	13.1	13.1	13.0	13.0	12.9	12.8	14.8	13.3
22	12.9	12.9	12.8	12.8	12.8	12.8	13.0	14.8	14.0	14.1	13.9	14.7	13.8	13.8	13.8	14.2	13.4	13.3	13.2	13.2	13.1	13.1	13.0	13.0	12.8	14.8	13.4
23	13.0	12.9	12.9	12.8	12.8	12.8	12.9	14.9	14.2	14.1	14.1	14.0	14.8	14.0	14.0	14.2	13.5	13.4	13.3	13.2	13.1	13.1	13.0	13.0	12.8	14.9	13.5
24	12.9	12.9	12.8	12.8	12.7	12.7	13.2	14.5	14.9	13.9	14.3	13.7	13.6	13.5	13.5	13.7	13.3	13.2	13.2	13.1	13.0	13.0	13.0	12.9	12.7	14.9	13.3
25	12.9	12.9	12.8	12.8	12.8	12.8	13.2	14.8	14.4	13.9	13.9	13.8	13.9	14.5	13.9	14.1	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	12.8	14.8	13.4
26	13.0	13.0	12.9	12.9	12.9	12.8	13.2	14.6	14.3	13.9	13.9	14.2	13.8	13.7	14.0	14.0	13.4	13.3	13.2	13.2	13.1	13.1	13.1	13.0	12.8	14.6	13.4
27	13.0	13.0	12.9	12.9	12.9	12.8	13.3	14.1	14.6	14.1	14.1	13.9	13.9	14.5	14.5	14.3	13.5	13.3	13.2	13.2	13.1	13.1	13.0	13.0	12.8	14.6	13.5
28	12.9	12.9	12.8	12.8	12.8	12.7	13.2	14.8	14.4	14.3	15.0	14.1	14.0	14.1	14.5	13.9	13.5	13.4	13.3	13.2	13.1	13.1	13.0	12.9	12.7	15.0	13.5
Min	12.8	12.8	12.7	12.7	12.7	12.6	12.6	12.9	13.1	13.5	13.5	13.5	13.3	13.2	13.1	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.6		
Max	13.0	13.0	12.9	12.9	12.9	12.8	13.3	14.9	14.9	14.6	15.0	14.7	14.8	14.5	14.5	14.5	13.5	13.4	13.3	13.2	13.1	13.1	13.1	13.0	15.0		
Avg	12.9	12.9	12.8	12.8	12.8	12.8	12.9	14.3	14.1	14.0	14.0	13.9	13.7	13.7	13.8	13.8	13.3	13.2	13.2	13.1	13.1	13.0	13.0	13.0		13.3	

Total Data Records Possible: 672
Total Valid Data Records: 672
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