

Desert Hot Springs Meteorological Data

October 2008

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: October
Year: 2008
Time Zone: PST

Validation Level: B
Printout Date: 11-11-2008
Printout Time: 12:17:34
Output File Name: DHSB1008.9

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	5.4	4.8	7.2	7.3	6.4	4.7	2.5	1.9	1.3	2.5	5.7	6.6	8.3	8.2	7.4	6.9	5.9	6.3	10.4	10.8	11.0	6.1	4.0	3.1	1.3	11.0	6.0
2	2.5	4.0	3.9	4.3	5.4	5.4	12.5	14.4	16.7	17.3	17.2	16.6	18.5	19.0	19.1	19.2	19.5	19.1	20.3	20.1	17.9	16.6	18.0	18.6	2.5	20.3	14.4
3	19.7	18.5	16.6	17.0	16.6	16.0	17.1	20.3	20.1	19.8	19.6	22.3	22.5	23.1	21.7	20.8	19.1	19.3	21.5	22.0	22.7	25.0	21.6	22.5	16.0	25.0	20.2
4	24.7	27.0	20.4	21.1	27.4	26.2	26.3	24.6	25.3	28.6	26.6	26.5	27.7	26.6	28.2	25.0	19.8	15.9	16.8	23.8	25.7	23.1	19.8	16.9	15.9	28.6	23.9
5	15.2	12.6	9.0	8.1	5.6	6.3	5.7	9.4	12.0	12.5	9.0	11.8	9.8	11.9	12.8	12.3	14.2	11.7	5.1	4.3	3.1	4.3	4.1	3.3	3.1	15.2	8.9
6	2.0	3.4	4.8	6.0	4.1	5.5	5.7	1.7	3.0	4.3	5.6	7.1	7.4	5.9	6.5	5.1	5.6	5.4	3.4	3.8	7.1	4.5	6.7	4.8	1.7	7.4	5.0
7	5.3	4.4	6.0	6.2	5.7	5.9	3.0	2.1	5.4	8.7	8.7	7.0	5.6	7.2	7.5	8.9	9.4	6.6	4.7	4.9	4.3	5.8	5.3	6.7	2.1	9.4	6.0
8	6.2	4.7	4.9	3.9	4.6	4.3	3.7	1.1	3.0	4.1	6.6	7.6	7.3	6.7	7.9	8.6	7.2	3.2	3.8	4.9	9.2	7.9	4.9	5.2	1.1	9.2	5.5
9	6.7	4.5	4.0	9.5	11.1	12.8	8.4	9.2	13.4	14.8	19.6	19.0	20.6	19.6	18.6	17.4	14.8	13.9	14.4	16.7	19.7	20.2	21.6	19.9	4.0	21.6	14.6
10	16.2	7.9	7.5	5.1	3.8	4.1	8.3	14.4	19.4	21.4	22.4	22.9	24.7	27.3	26.8	24.0	21.7	22.7	22.1	22.8	22.8	21.8	23.7	24.3	3.8	27.3	18.2
11	25.0	23.0	16.0	13.1	15.7	12.4	11.9	13.9	16.4	16.2	16.8	17.0	16.9	16.1	15.4	12.8	11.9	11.5	12.0	13.7	11.5	5.4	3.6	5.1	3.6	25.0	13.9
12	5.7	8.6	14.4	14.7	14.8	14.5	13.5	6.5	11.0	12.3	10.3	6.2	8.1	7.4	9.3	10.7	10.6	14.2	15.4	11.5	7.9	6.4	5.5	4.3	4.3	15.4	10.2
13	6.0	8.7	7.1	18.5	16.7	26.3	25.9	17.0	18.1	14.3	9.9	10.0	10.3	13.5	16.3	11.1	7.9	5.3	6.6	3.7	4.0	4.3	4.1	3.4	3.4	26.3	11.2
14	3.3	2.9	4.8	7.1	9.0	9.6	13.5	8.4	8.0	10.4	9.9	4.4	7.4	7.7	7.8	6.7	7.5	7.4	5.0	3.0	6.2	4.9	3.7	3.8	2.9	13.5	6.8
15	4.4	6.0	4.9	5.4	4.4	4.9	5.5	2.7	4.6	4.8	5.9	6.6	6.1	6.6	5.5	5.8	3.5	2.8	4.0	5.7	4.8	5.8	6.7	6.5	2.7	6.7	5.2
16	7.5	3.8	4.3	4.3	3.6	3.5	5.0	2.9	1.4	2.9	3.7	7.2	6.6	7.0	6.8	6.1	4.3	3.1	4.9	3.5	4.2	6.0	6.8	7.0	1.4	7.5	4.8
17	6.3	6.4	5.1	5.3	5.1	3.4	5.7	3.8	1.6	3.0	3.1	4.3	5.2	6.9	8.2	8.6	6.8	3.7	5.8	5.7	5.6	6.2	7.1	5.6	1.6	8.6	5.4
18	5.4	7.1	6.4	4.6	4.5	4.8	5.2	2.4	2.3	3.3	10.1	12.5	12.7	14.4	14.5	15.5	13.8	14.0	7.1	5.6	4.7	4.4	2.2	3.1	2.2	15.5	7.5
19	3.7	3.6	4.3	4.6	5.0	4.8	4.4	2.0	2.3	2.2	3.3	8.0	7.1	12.4	11.8	12.4	11.9	9.4	8.4	4.8	5.6	3.3	3.2	4.5	2.0	12.4	6.0
20	5.2	5.8	6.4	7.6	6.3	7.7	6.5	3.7	3.4	3.3	4.9	4.6	4.2	3.9	4.6	7.9	9.7	6.2	2.9	3.5	4.7	4.5	4.9	4.8	2.9	9.7	5.3
21	5.2	7.0	7.2	6.7	6.3	5.9	4.9	1.8	1.6	4.3	4.9	3.8	3.9	3.8	7.3	9.0	9.5	3.3	1.8	2.4	2.3	3.1	5.3	4.4	1.6	9.5	4.8
22	4.9	4.9	9.8	14.8	16.8	15.9	9.8	7.5	5.9	10.1	10.1	10.0	10.6	9.1	9.0	7.7	6.1	3.9	5.3	6.4	4.8	4.4	5.1	3.2	3.2	16.8	8.2
23	3.6	3.1	2.3	4.7	6.4	7.8	6.7	2.3	3.9	3.9	5.1	5.8	5.9	4.9	5.8	5.2	3.3	2.2	5.5	5.6	4.8	6.5	7.4	6.5	2.2	7.8	5.0
24	7.2	4.9	5.4	5.4	5.4	4.3	2.3	2.2	3.0	3.1	3.1	4.8	4.0	3.8	4.7	5.1	4.2	2.7	4.6	4.2	5.6	5.2	5.3	5.0	2.2	7.2	4.4
25	6.7	5.5	5.7	5.1	7.0	6.2	4.5	2.6	1.8	3.6	5.7	5.8	7.5	8.4	6.8	5.8	4.5	2.2	5.0	5.2	5.5	6.0	5.3	5.4	1.8	8.4	5.3
26	6.9	6.9	6.7	4.9	6.6	6.3	2.1	2.2	2.7	3.8	5.0	5.6	6.3	6.7	6.4	5.8	5.5	3.4	5.3	4.7	4.8	5.7	5.8	4.9	2.1	6.9	5.2
27	4.7	4.1	4.2	5.2	5.6	6.2	3.6	1.8	1.2	2.8	4.7	4.6	6.9	7.0	7.0	6.7	4.3	3.0	5.4	6.0	6.8	5.9	6.5	6.4	1.2	7.0	5.0
28	5.7	4.2	4.8	3.9	4.3	5.0	5.3	4.1	1.9	3.3	6.1	6.9	5.5	5.5	4.3	4.8	3.5	1.9	4.7	5.7	4.9	4.7	3.9	4.7	1.9	6.9	4.6
29	6.2	5.0	4.9	4.4	5.2	4.3	4.2	1.5	1.4	2.5	3.8	6.1	7.6	7.7	9.6	8.2	5.0	3.1	4.7	5.4	4.9	5.2	5.3	3.0	1.4	9.6	5.0
30	3.5	4.8	4.9	4.4	4.5	4.9	2.4	4.5	4.4	2.0	4.1	5.1	4.3	7.0	6.6	6.2	3.7	2.7	6.2	2.4	3.1	2.6	2.1	3.5	2.0	7.0	4.2
31	2.5	2.2	3.7	2.4	4.1	3.1	3.4	3.3	2.6	1.7	2.9	6.4	7.9	7.8	5.8	9.5	10.1	8.5	7.4	4.9	2.0	2.6	3.5	2.3	1.7	10.1	4.6
Min	2.0	2.2	2.3	2.4	3.6	3.1	2.1	1.1	1.2	1.7	2.9	3.8	3.9	3.8	4.3	4.8	3.3	1.9	1.8	2.4	2.0	2.6	2.1	2.3	1.1		
Max	25.0	27.0	20.4	21.1	27.4	26.3	26.3	24.6	25.3	28.6	26.6	26.5	27.7	27.3	28.2	25.0	21.7	22.7	22.1	23.8	25.7	25.0	23.7	24.3		28.6	
Avg	7.5	7.1	7.0	7.6	8.0	8.2	7.7	6.3	7.1	8.0	8.8	9.4	9.9	10.4	10.7	10.3	9.2	7.7	8.1	8.0	8.1	7.7	7.5	7.2			8.2

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: Unit Vector Wind Direction
 Units: degrees
 Channel: 10

Site: Desert Hot Springs (data subject to change)
 Month: October
 Year: 2008
 Time Zone: PST

Validation Level: B
 Printout Date: 11-11-2008
 Printout Time: 12:17:34
 Output File Name: DHSB1008.10

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Prev
1	333	332	328	326	338	337	13	45	145	149	148	146	144	165	163	164	170	279	304	297	309	325	300	345	[NNW]
2	29	352	356	341	340	327	289	276	267	268	265	270	268	262	261	269	268	273	280	280	287	300	296	298	[W]
3	293	289	286	286	281	291	278	285	288	276	281	279	276	276	272	271	279	282	286	282	288	295	294	285	[WNW]
4	281	274	285	302	287	277	282	277	276	261	270	272	268	268	267	264	275	277	263	275	275	280	287	285	[W]
5	311	317	307	312	327	314	338	286	267	265	250	248	246	254	254	262	268	275	313	304	287	327	327	346	[NW]
6	12	355	338	315	326	344	332	327	164	26	72	47	95	43	81	41	61	62	59	331	350	348	328	354	[NNW]
7	6	360	338	348	21	333	286	316	25	33	33	30	37	31	34	18	14	31	23	348	346	354	349	343	[NNE]
8	333	357	334	347	349	348	1	117	138	158	160	144	135	131	142	146	156	150	299	317	299	288	300	317	[SE]
9	319	356	352	304	292	303	271	245	260	279	286	286	284	287	280	263	268	288	278	277	286	288	284	294	[NNW]
10	313	314	30	308	17	247	258	256	253	264	259	253	262	273	274	270	296	307	306	309	320	317	309	307	[NW]
11	311	306	318	277	287	288	297	285	278	276	273	262	258	269	265	261	264	276	284	285	287	329	339	329	[W]
12	330	354	10	19	22	26	33	49	40	46	46	58	53	58	46	48	45	30	23	23	8	7	2	326	[NE]
13	327	355	341	1	9	9	11	8	15	358	12	18	8	17	13	5	10	337	8	25	131	195	138	124	[N]
14	57	86	54	55	68	64	66	76	54	52	61	73	75	70	82	70	71	87	47	334	307	301	338	304	[ENE]
15	353	345	5	346	6	8	19	68	123	140	154	155	159	171	166	167	161	61	320	322	335	346	337	334	[NNW]
16	332	337	340	350	353	12	4	61	131	157	173	158	151	143	171	155	159	81	3	348	351	359	353	4	[N]
17	0	358	25	11	354	354	349	14	110	134	186	146	167	165	144	162	138	80	326	329	333	347	326	329	[N]
18	326	349	334	349	352	329	337	325	103	169	244	254	250	273	273	273	277	279	326	306	320	337	347	1	[NNW]
19	341	347	354	338	344	336	347	56	92	337	133	141	171	261	271	270	277	286	296	327	282	103	44	329	[NNW]
20	343	322	316	317	331	324	318	322	92	117	209	181	260	176	177	239	264	302	331	327	331	333	346	328	[NNW]
21	329	337	334	328	328	336	358	97	136	142	138	172	146	67	33	36	34	83	349	311	333	5	302	320	[NNW]
22	349	308	359	17	21	18	21	74	63	73	66	46	51	39	33	44	60	50	8	5	2	68	69	88	[ENE]
23	13	203	350	335	330	339	345	359	162	158	164	156	140	142	158	168	157	266	335	338	331	339	338	328	[NNW]
24	324	339	330	346	342	347	358	132	140	177	154	164	161	139	170	178	196	271	336	334	326	333	339	330	[NNW]
25	322	334	353	339	327	333	358	19	87	142	145	157	159	155	139	182	222	2	332	331	329	335	340	333	[NNW]
26	333	335	335	320	326	324	338	57	112	137	151	163	176	165	160	145	214	333	332	332	351	345	341	354	[NNW]
27	352	348	355	333	341	342	356	44	314	138	151	167	166	166	170	162	133	310	330	321	331	341	355	354	[NNW]
28	350	349	329	352	341	1	15	1	108	157	160	167	141	174	176	176	201	328	331	331	328	332	347	333	[NNW]
29	332	341	330	337	344	339	333	342	126	150	152	156	150	154	152	145	132	272	333	329	335	338	336	11	[NNW]
30	357	328	331	341	340	336	32	145	248	218	154	169	164	162	172	184	213	194	290	130	26	18	317	360	[NNW]
31	295	11	12	37	338	336	45	115	125	82	140	137	157	188	209	249	275	287	288	297	15	339	8	6	[WNW]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [ENE] [SE] [SSE] [SSE] [SSE] [SSE] [SSE] [W] [W] [W] [W] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

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Processed using: TABLE.EXE version 1.2

Site:	Desert Hot Springs (data subject to change)	Validation Level:	B
Month:	October	Printout Date:	11-11-2008
Year:	2008	Printout Time:	12:17:34
Time Zone:	PST	Output File Name:	DHSB1008.10t

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: October
 Year: 2008
 Time Zone: PST

Validation Level: B
 Printout Date: 11-11-2008
 Printout Time: 12:17:35
 Output File Name: DHSB1008.11

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	8.6	8.3	7.8	6.9	7.8	12.1	47.9	33.1	55.0	32.8	24.7	32.2	28.7	19.6	19.8	18.0	11.5	32.5	11.1	11.2	11.4	16.1	27.5	20.3	6.9	55.0	21.0
2	39.7	18.4	41.4	39.3	37.7	23.6	15.1	13.7	13.2	13.6	14.6	14.9	15.1	14.1	14.6	13.7	13.4	13.0	13.4	13.7	13.1	13.6	12.4	11.7	11.7	41.4	18.6
3	12.1	12.1	12.6	12.3	12.1	12.3	12.8	12.5	12.9	14.0	14.1	14.7	14.4	13.3	14.0	13.4	13.8	13.6	12.9	13.7	12.4	11.1	11.4	13.3	11.1	14.7	13.0
4	12.8	12.1	12.5	12.6	12.2	12.8	12.4	12.7	12.2	12.6	13.7	13.8	13.8	14.1	13.8	13.1	13.9	17.3	17.9	13.4	14.2	14.0	14.3	14.4	12.1	17.9	13.6
5	12.2	15.1	19.1	15.4	14.1	11.3	13.9	19.1	14.0	13.9	15.2	13.0	18.0	14.1	13.6	14.6	12.8	13.4	22.0	21.6	22.0	10.0	6.7	10.5	6.7	22.0	14.8
6	45.9	14.5	7.2	32.5	43.7	10.4	6.8	33.2	39.0	55.7	37.5	30.0	31.5	44.6	45.8	30.5	23.5	18.2	24.2	25.1	8.4	31.2	9.5	13.3	6.8	55.7	27.6
7	11.4	17.4	10.3	10.0	12.1	17.1	31.7	60.6	24.0	18.2	17.3	26.3	40.3	22.3	23.1	18.0	14.1	13.3	15.1	27.8	28.2	6.7	8.8	10.1	6.7	60.6	20.2
8	10.0	16.5	11.6	13.9	9.2	13.6	16.0	27.6	13.4	19.2	19.9	22.1	20.4	17.9	14.9	13.4	10.5	49.8	37.9	15.5	14.2	11.7	26.5	28.9	9.2	49.8	18.9
9	12.2	35.1	30.5	13.5	11.5	10.2	17.1	12.9	18.6	15.1	13.5	14.0	14.1	13.6	13.7	13.5	14.5	12.6	13.3	14.4	13.4	12.8	12.8	12.0	10.2	35.1	15.2
10	12.2	24.4	27.9	57.8	59.0	40.7	22.5	14.4	11.8	12.8	14.0	14.3	14.0	13.2	13.0	13.4	12.6	11.2	12.6	11.8	11.6	13.2	12.5	11.8	11.2	59.0	19.3
11	11.7	11.4	11.5	15.1	13.0	13.9	16.2	13.4	13.5	14.0	16.5	17.3	16.1	16.7	16.5	19.0	17.3	13.4	12.8	12.7	13.0	30.0	25.5	11.1	11.1	30.0	15.5
12	16.0	39.7	15.3	14.2	13.2	13.6	14.2	28.8	22.9	19.1	22.6	37.6	29.8	26.4	23.1	20.8	22.1	15.3	13.7	20.0	21.5	25.3	47.1	59.3	13.2	59.3	24.2
13	51.0	25.4	69.1	13.4	15.6	11.5	12.8	17.3	16.2	22.4	30.6	29.0	24.0	24.4	17.7	19.1	35.4	54.4	39.1	56.8	50.0	58.0	60.9	57.9	11.5	69.1	33.8
14	59.2	57.8	43.8	25.5	19.0	19.9	21.3	27.0	27.9	23.3	32.0	48.7	35.9	39.4	26.9	31.2	21.3	13.8	21.0	20.0	12.1	23.0	31.5	22.5	12.1	59.2	29.3
15	24.5	12.4	18.9	42.1	30.5	16.5	12.1	23.6	11.2	15.8	20.6	22.6	19.9	21.3	20.7	17.7	12.7	17.5	16.0	7.8	7.1	8.6	7.1	6.6	6.6	42.1	17.2
16	6.7	10.3	11.6	15.0	16.1	17.4	7.7	14.0	20.9	18.3	36.2	19.6	42.3	24.7	19.3	15.3	11.7	13.0	9.2	22.3	10.8	8.2	8.5	10.5	6.7	42.3	16.2
17	8.4	9.2	12.9	8.9	13.1	17.0	8.7	14.5	17.6	18.3	60.2	42.9	41.3	25.7	17.0	15.2	11.1	14.0	5.4	3.4	5.3	8.5	8.8	7.9	3.4	60.2	16.5
18	6.2	8.2	10.4	17.5	11.5	7.4	7.5	41.5	38.9	41.3	14.6	14.8	17.6	15.4	14.7	13.2	12.8	12.9	17.5	31.5	18.6	26.6	48.5	43.3	6.2	48.5	20.5
19	24.9	14.3	17.8	9.1	9.6	38.3	30.9	26.2	53.7	24.2	53.5	17.9	26.1	25.6	17.1	15.2	14.1	13.0	12.8	21.4	35.2	25.4	39.5	11.2	9.1	53.7	24.0
20	17.3	10.1	14.0	11.8	12.4	9.1	8.1	45.4	16.4	26.2	47.1	47.5	46.3	54.8	30.2	21.0	12.6	20.1	23.0	23.0	6.3	7.8	20.4	7.6	6.3	54.8	22.4
21	14.0	5.8	10.7	8.3	8.9	10.4	17.2	16.3	16.2	15.0	21.5	59.1	68.7	59.2	22.0	15.5	15.4	56.3	52.6	51.8	27.3	41.9	34.8	57.2	5.8	68.7	29.4
22	17.2	36.4	21.9	17.3	14.7	14.4	39.1	52.2	61.2	25.6	24.4	22.7	25.1	26.8	23.8	26.8	23.8	28.5	35.0	21.1	29.6	47.7	37.8	52.6	14.4	61.2	30.2
23	74.5	75.4	34.6	12.3	8.9	10.0	11.4	41.2	27.1	22.0	23.0	21.5	22.7	35.9	21.1	16.7	9.8	27.5	4.9	5.8	6.1	6.1	7.4	8.6	4.9	75.4	22.3
24	6.0	7.1	8.8	8.5	12.1	48.5	45.0	18.3	17.5	24.0	31.4	24.9	36.1	37.2	25.7	16.4	10.6	14.5	4.4	3.7	4.1	5.0	7.6	9.9	3.7	48.5	17.8
25	6.7	19.9	14.3	10.7	5.4	6.6	20.0	25.5	17.5	15.5	15.1	17.6	16.2	14.4	14.9	16.1	12.7	18.1	3.4	4.3	4.2	6.6	9.6	7.0	3.4	25.5	12.6
26	6.6	7.4	9.5	16.0	12.2	12.3	19.0	24.2	15.7	16.7	17.2	14.4	21.0	19.3	15.4	14.9	17.9	9.0	3.4	9.6	8.3	6.4	7.5	8.6	3.4	24.2	13.0
27	12.0	8.9	10.4	6.6	5.8	4.1	13.4	18.1	29.5	19.5	17.7	22.7	21.7	18.9	16.1	13.7	9.3	36.6	5.5	5.9	5.9	6.1	8.6	8.0	4.1	36.6	13.5
28	9.0	12.6	5.7	9.6	8.0	9.7	10.7	9.9	19.0	19.1	18.5	18.9	23.0	25.8	32.0	16.7	10.6	23.3	3.3	6.4	4.9	4.1	3.7	5.1	3.3	32.0	12.9
29	7.9	8.2	5.8	4.9	7.6	10.6	7.4	8.1	33.0	21.4	31.5	23.7	15.9	17.2	11.5	11.7	9.2	24.1	6.2	7.2	4.8	5.9	11.9	33.0	4.8	33.0	13.7
30	14.1	6.2	5.1	7.4	17.8	17.1	29.8	26.3	21.0	51.0	31.1	25.8	34.1	19.9	15.0	15.4	16.0	24.0	20.5	39.6	42.2	52.3	22.8	19.0	5.1	52.3	23.9
31	39.6	51.1	25.2	31.8	22.9	39.3	29.0	17.8	21.8	43.2	57.5	23.6	17.4	23.3	55.2	30.0	13.8	12.9	12.5	13.5	49.6	41.2	37.3	62.6	12.5	62.6	32.2
Min	6.0	5.8	5.1	4.9	5.4	4.1	6.8	8.1	11.2	12.6	13.5	13.0	13.8	13.2	11.5	11.7	9.2	9.0	3.3	3.4	4.1	4.1	3.7	5.1	3.3		
Max	74.5	75.4	69.1	57.8	59.0	48.5	47.9	60.6	61.2	55.7	60.2	59.1	68.7	59.2	55.2	31.2	35.4	56.3	52.6	56.8	50.0	58.0	60.9	62.6		75.4	
Avg	19.7	19.7	18.0	16.8	16.1	16.5	18.6	24.2	23.6	22.7	26.0	24.8	26.2	24.5	20.7	17.5	14.9	21.2	16.2	17.9	16.6	18.9	20.3	21.1			20.1

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2

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

Site: Desert Hot Springs (data subject to change)
Month: October
Year: 2008
Time Zone: PST

Validation Level: B
Printout Date: 11-11-2008
Printout Time: 12:17:36
Output File Name: DHSB1008.17

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	8.4	8.6	11.5	11.0	10.4	10.4	7.0	3.7	4.5	6.7	13.4	14.2	15.3	15.7	15.1	14.1	11.5	14.5	20.6	18.0	18.4	14.3	11.7	7.6	3.7	20.6	11.9
2	5.3	8.8	6.7	12.3	13.7	13.6	25.4	26.5	28.1	28.9	30.6	29.5	30.3	33.0	34.3	31.6	32.7	33.9	40.1	35.8	34.4	35.7	30.5	34.0	5.3	40.1	26.5
3	33.0	31.3	29.5	31.0	29.1	28.5	28.6	34.8	33.8	34.3	35.8	37.8	39.8	40.5	39.2	36.0	34.2	34.5	36.8	41.1	40.3	38.3	37.8	40.8	28.5	41.1	35.3
4	43.4	42.2	35.2	40.8	46.0	43.3	40.3	42.0	42.7	45.3	46.5	45.6	52.4	47.6	49.1	50.8	33.9	35.8	41.1	46.3	46.3	41.6	37.3	35.0	33.9	52.4	42.9
5	30.6	29.0	18.3	18.1	9.1	10.3	9.9	19.0	21.1	21.9	16.7	19.7	18.0	19.4	20.3	23.2	24.1	21.6	13.1	13.4	5.7	7.4	6.1	5.8	5.7	30.6	16.7
6	4.6	6.0	7.3	9.5	9.1	7.8	9.8	4.7	6.1	13.6	13.4	30.0	26.7	15.4	23.6	12.6	12.1	11.5	7.4	8.9	10.1	8.0	10.7	8.0	4.6	30.0	11.5
7	8.4	8.1	9.5	9.1	8.1	9.9	8.1	8.8	16.2	17.0	16.2	14.6	13.7	15.4	15.6	15.6	16.7	14.2	8.6	10.1	6.7	8.0	7.9	12.2	6.7	17.0	11.6
8	10.1	8.6	7.7	6.9	7.4	7.8	7.5	3.9	5.2	7.3	12.0	13.9	15.0	14.0	14.3	15.9	12.9	10.6	11.8	10.0	17.5	17.1	11.8	11.0	3.9	17.5	10.8
9	11.3	8.0	13.4	19.5	19.8	22.8	19.9	23.4	26.7	29.7	32.6	33.0	34.1	35.2	32.1	30.3	28.7	23.8	26.5	31.4	34.5	36.0	36.0	36.4	8.0	36.4	26.9
10	30.0	24.3	20.4	14.5	12.9	9.4	17.4	27.1	31.1	36.8	38.9	39.5	43.2	45.9	45.1	41.7	38.1	37.3	37.8	38.1	37.3	41.4	39.5	40.0	9.4	45.9	32.8
11	44.9	37.3	28.9	27.8	26.7	24.9	22.1	25.9	28.3	27.8	30.0	30.8	33.4	29.1	33.5	24.8	23.5	20.5	24.5	26.2	22.1	16.5	9.3	9.5	9.3	44.9	26.2
12	9.3	22.6	29.7	29.0	26.7	26.5	28.4	18.8	28.0	25.3	21.5	17.7	18.9	16.5	18.3	21.1	24.3	29.4	30.8	31.8	18.3	17.9	16.4	25.3	9.3	31.8	23.0
13	21.7	21.5	25.8	37.8	33.6	44.4	43.0	35.5	36.5	32.8	26.4	26.7	23.8	29.1	36.0	26.5	23.4	19.0	28.0	15.6	11.9	10.8	13.7	9.4	9.4	44.4	26.2
14	8.3	8.0	11.8	15.7	20.0	19.9	29.6	21.2	20.0	26.2	27.5	18.9	19.4	18.0	20.1	17.9	15.2	17.1	11.0	7.2	10.1	10.8	9.8	8.2	7.2	29.6	16.3
15	7.9	8.5	9.4	14.8	9.3	9.2	9.4	6.9	8.1	8.3	10.9	15.8	12.2	11.5	10.9	10.8	7.5	5.3	7.5	8.5	6.4	9.2	9.9	11.0	5.3	15.8	9.6
16	11.5	6.8	7.4	6.5	5.8	5.5	7.1	6.5	2.9	6.0	10.1	14.4	16.3	14.1	12.5	11.4	9.1	5.2	7.7	6.4	8.8	9.1	11.3	11.6	2.9	16.3	8.9
17	10.6	10.7	9.2	10.8	8.8	5.8	8.2	7.2	3.3	6.6	10.5	13.0	11.3	14.5	16.5	15.4	13.7	6.9	9.6	8.3	8.0	10.1	10.6	8.8	3.3	16.5	9.9
18	11.4	12.6	11.0	7.9	7.9	6.9	7.4	6.4	5.1	10.2	21.5	20.8	24.2	27.8	24.8	24.9	23.6	26.3	19.0	15.9	11.9	8.3	6.9	6.9	5.1	27.8	14.6
19	7.2	5.8	8.7	7.7	7.5	8.3	8.8	5.0	5.6	5.8	11.1	14.4	13.6	22.4	22.1	21.9	20.8	20.7	18.0	16.7	12.6	8.8	7.8	10.1	5.0	22.4	12.1
20	9.7	10.7	10.2	13.8	11.1	12.6	10.0	9.9	7.2	7.4	10.4	11.9	10.0	9.9	11.0	16.4	17.0	13.5	5.2	7.5	7.0	7.7	8.5	7.2	5.2	17.0	10.3
21	9.4	13.2	11.8	11.3	10.9	9.9	10.3	3.8	3.9	8.4	7.9	10.1	10.9	12.0	15.6	17.6	16.0	11.3	6.2	5.4	6.1	12.1	9.9	10.7	3.8	17.6	10.2
22	10.8	9.4	23.9	35.7	31.7	32.4	26.7	23.4	17.7	24.8	23.2	23.3	22.4	20.1	24.7	22.2	16.2	9.9	16.9	16.8	12.2	13.2	15.4	10.7	9.4	35.7	20.2
23	14.5	9.1	6.6	8.5	9.6	12.1	10.2	6.3	7.4	7.6	10.3	11.0	11.0	14.5	10.7	9.9	6.4	6.4	7.8	8.8	7.0	8.4	11.5	10.6	6.3	14.5	9.4
24	10.5	7.3	7.7	8.6	8.3	8.6	7.1	4.7	5.6	6.4	7.4	10.1	8.7	8.6	8.6	8.6	6.9	4.7	6.0	6.2	7.7	7.0	7.1	7.6	4.7	10.5	7.5
25	9.9	8.9	9.1	7.9	9.9	9.6	7.6	5.3	3.8	7.3	9.4	10.6	13.2	13.8	12.6	10.2	8.6	4.8	7.2	7.4	8.4	10.2	7.2	7.2	3.8	13.8	8.8
26	10.8	12.1	10.9	8.7	10.7	9.4	5.5	4.2	4.4	6.9	9.1	9.6	11.0	12.1	10.7	9.7	9.9	5.8	7.9	7.6	7.2	7.4	8.1	7.2	4.2	12.1	8.6
27	6.7	6.0	6.1	7.0	7.8	8.2	6.1	3.3	2.8	6.7	8.4	11.8	12.1	12.4	11.8	12.4	7.7	6.4	9.2	9.5	10.1	9.9	9.5	9.2	2.8	12.4	8.4
28	9.0	7.3	6.7	5.9	5.4	7.4	8.3	6.8	3.8	7.8	10.7	11.9	10.2	11.3	9.4	8.8	8.1	5.7	6.2	7.9	8.0	6.3	5.2	6.4	3.8	11.9	7.7
29	8.6	7.6	6.4	5.9	7.2	6.5	5.7	3.9	3.8	5.1	7.6	14.3	13.8	13.4	14.9	14.0	10.4	6.9	6.9	7.8	6.4	6.4	9.5	6.4	3.8	14.9	8.3
30	5.9	6.8	6.3	6.6	6.4	7.7	5.5	11.2	8.2	5.6	10.3	10.4	10.0	13.1	11.5	12.5	6.7	7.1	13.8	5.8	8.3	5.6	5.4	7.2	5.4	13.8	8.2
31	7.1	5.4	6.8	5.1	9.1	7.1	9.1	8.0	6.2	3.9	6.8	14.8	14.3	15.5	16.1	19.1	17.8	15.5	14.1	8.6	8.4	6.3	7.1	6.6	3.9	19.1	9.9
Min	4.6	5.4	6.1	5.1	5.4	5.5	5.5	3.3	2.8	3.9	6.8	9.6	8.7	8.6	8.6	8.6	6.4	4.7	5.2	5.4	5.7	5.6	5.2	5.8	2.8		
Max	44.9	42.2	35.2	40.8	46.0	44.4	43.0	42.0	42.7	45.3	46.5	45.6	52.4	47.6	49.1	50.8	38.1	37.3	41.1	46.3	46.3	41.6	39.5	40.8	52.4		
Avg	13.9	13.3	13.3	14.7	14.2	14.4	14.5	13.5	13.8	15.8	17.7	19.3	19.6	20.1	20.7	19.6	17.3	15.6	16.4	15.8	14.8	14.5	13.9	13.8			15.8

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: October
Year: 2008
Time Zone: PST

Validation Level: B
Printout Date: 11-11-2008
Printout Time: 12:17:34
Output File Name: DHSB1008.7

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	12.6	12.5	12.5	12.5	12.5	12.5	13.1	13.5	13.6	13.6	13.1	13.0	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.6	12.6	12.6	12.5	13.6	12.8
2	12.5	12.5	12.4	12.4	12.4	12.5	13.0	13.5	13.7	13.8	13.9	13.2	13.1	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.8	12.4	13.9	13.0
3	12.8	12.8	12.8	12.8	12.8	12.8	13.3	13.8	13.4	13.9	13.2	13.2	13.3	13.5	13.5	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.8	12.8	13.9	13.1
4	12.8	12.8	12.8	12.8	12.7	12.7	12.7	12.8	14.4	13.7	13.8	13.9	13.7	13.7	13.6	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.7	14.4	13.2
5	12.8	12.8	12.8	12.8	12.7	12.7	13.4	13.8	14.4	13.7	13.4	13.4	13.3	13.8	13.5	13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.7	14.4	13.2
6	12.8	12.8	12.8	12.8	12.8	12.7	13.4	14.3	13.3	13.2	13.4	13.0	13.0	13.2	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.7	14.3	13.0
7	12.7	12.7	12.7	12.7	12.7	12.7	13.3	13.9	13.2	13.1	13.3	13.1	13.0	13.4	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	12.7	13.9	13.0
8	12.7	12.7	12.7	12.7	12.7	12.6	13.3	13.9	13.2	13.1	13.0	13.2	13.0	12.9	13.2	13.1	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.6	13.9	12.9
9	12.7	12.7	12.6	12.6	12.6	12.6	13.3	13.8	14.1	13.2	13.1	13.1	13.9	13.7	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.9	12.6	14.1	13.1
10	12.8	12.8	12.8	12.8	12.8	12.7	13.4	14.6	13.6	13.7	13.6	13.5	14.3	13.5	13.6	13.3	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.7	14.6	13.2
11	12.8	12.8	12.8	12.8	12.8	12.7	13.5	14.0	14.7	14.1	13.7	13.7	13.6	13.6	13.8	13.4	13.3	13.2	13.1	13.0	12.9	12.9	12.9	12.8	12.7	14.7	13.3
12	12.8	12.8	12.8	12.7	12.7	12.7	13.4	14.3	13.9	13.7	13.7	13.6	13.5	14.3	13.7	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.7	14.3	13.2
13	12.8	12.8	12.8	12.7	12.7	12.7	13.4	14.7	13.8	13.7	13.6	13.6	13.5	14.3	13.7	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.8	12.7	14.7	13.3
14	12.8	12.8	12.8	12.7	12.7	12.7	13.5	14.6	13.6	13.5	13.3	13.4	14.1	13.9	13.5	13.3	13.1	13.1	13.0	12.9	12.9	12.9	12.9	12.8	12.7	14.6	13.2
15	12.8	12.8	12.8	12.8	12.7	12.7	13.4	13.6	13.3	13.2	13.9	13.1	13.0	13.6	13.4	13.2	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.7	13.9	13.1
16	12.8	12.8	12.7	12.7	12.7	12.7	13.3	13.8	13.3	13.3	13.2	13.1	13.0	13.6	13.4	13.2	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.7	13.8	13.0
17	12.8	12.7	12.7	12.7	12.7	12.7	13.4	14.3	13.2	13.1	13.0	13.1	13.0	13.6	13.4	13.2	13.0	13.0	12.9	12.9	12.8	12.8	12.8	12.8	12.7	14.3	13.0
18	12.7	12.7	12.7	12.7	12.7	12.6	13.3	14.1	13.4	13.4	13.3	13.2	13.9	13.7	13.4	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.8	12.6	14.1	13.1
19	12.8	12.8	12.8	12.7	12.7	12.7	13.4	13.6	13.5	13.2	13.2	13.1	13.0	13.6	13.4	13.2	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.7	13.6	13.0
20	12.7	12.7	12.7	12.6	12.6	12.6	13.4	14.4	13.4	13.2	13.3	13.1	13.4	13.6	13.4	13.2	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.6	14.4	13.1
21	12.7	12.7	12.7	12.6	12.6	12.6	13.3	14.2	13.9	13.1	13.0	13.1	13.0	13.6	13.4	13.2	13.0	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.6	14.2	13.0
22	12.7	12.7	12.6	12.6	12.6	12.6	13.3	14.0	13.3	14.0	13.8	13.2	13.1	13.8	13.5	13.2	13.1	13.0	13.0	12.9	12.9	12.9	12.9	12.8	12.6	14.0	13.1
23	12.8	12.8	12.7	12.7	12.6	12.6	13.4	14.4	13.6	13.2	13.3	13.1	13.0	13.6	13.4	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.6	14.4	13.1
24	12.7	12.7	12.6	12.6	12.6	12.6	13.4	13.8	14.1	13.2	13.1	13.1	13.0	13.6	13.4	13.2	13.1	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.6	14.1	13.0
25	12.7	12.6	12.6	12.6	12.6	12.6	13.4	14.4	13.6	13.2	13.1	13.1	13.0	13.6	13.4	13.2	13.0	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.6	14.4	13.0
26	12.7	12.6	12.6	12.6	12.6	12.6	13.3	14.2	13.3	13.2	13.1	13.1	13.0	13.5	13.4	13.2	13.0	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.6	14.2	13.0
27	12.7	12.6	12.6	12.6	12.6	12.6	13.2	14.1	13.3	13.2	13.0	13.1	13.0	13.5	13.4	13.2	13.0	13.0	12.9	12.8	12.8	12.8	12.8	12.7	12.6	14.1	13.0
28	12.7	12.6	12.6	12.6	12.6	12.6	12.9	13.7	13.4	13.1	13.2	13.0	13.7	13.6	13.3	13.1	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.6	13.7	13.0
29	12.8	12.8	12.7	12.7	12.6	12.6	13.1	13.9	13.3	13.2	13.0	12.9	13.7	13.6	13.4	13.2	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.6	13.9	13.0
30	12.8	12.7	12.7	12.6	12.6	12.6	13.1	14.0	13.5	13.9	13.3	13.1	13.4	13.3	13.1	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6	14.0	13.0
31	12.6	12.6	12.6	12.6	12.5	12.5	12.7	13.0	14.1	13.3	13.4	13.1	13.0	13.3	13.3	13.1	12.9	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.5	14.1	12.9
Min	12.5	12.5	12.4	12.4	12.4	12.5	12.7	12.8	13.2	13.1	13.0	12.9	13.0	12.9	12.9	12.8	12.8	12.8	12.7	12.7	12.7	12.6	12.6	12.6	12.4		
Max	12.8	12.8	12.8	12.8	12.8	12.8	13.5	14.7	14.7	14.1	13.9	13.9	14.3	14.3	13.8	13.4	13.3	13.2	13.1	13.0	12.9	12.9	12.9	12.9		14.7	
Avg	12.7	12.7	12.7	12.7	12.7	12.6	13.3	14.0	13.6	13.4	13.3	13.2	13.3	13.6	13.4	13.2	13.1	13.0	12.9	12.9	12.9	12.8	12.8	12.8			13.1

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

Missing Data Codes

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

Processed using: TABLE.EXE version 1.2