

# Desert Hot Springs Meteorological Data

August 2009

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: August  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 10-13-2009  
Printout Time: 16:12:05  
Output File Name: DHSB0809.9

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	1.8	1.6	2.6	2.9	3.2	3.0	2.1	3.4	2.7	6.9	6.3	6.0	6.4	6.3	12.3	15.2	15.5	16.2	15.8	10.3	6.5	5.0	7.6	5.6	1.6	16.2	6.9
2	2.9	3.5	4.3	6.0	5.1	6.0	3.2	5.6	13.4	14.3	15.4	14.8	16.5	17.4	16.9	19.4	19.2	19.9	18.5	14.2	4.0	5.4	5.2	3.0	2.9	19.9	10.6
3	4.8	5.2	6.1	4.2	3.0	2.0	3.5	3.9	8.2	14.8	15.3	14.5	16.0	14.2	16.2	16.6	15.7	15.3	12.0	5.3	6.7	6.9	3.4	4.9	2.0	16.6	9.1
4	3.2	3.8	4.3	4.9	4.1	5.2	4.3	2.4	2.0	2.6	2.8	3.4	7.4	6.5	9.6	11.2	13.5	15.1	13.2	8.6	10.1	8.8	9.7	7.0	2.0	15.1	6.8
5	3.8	7.5	10.8	5.3	5.3	5.8	6.4	7.8	15.1	16.8	16.9	17.3	18.6	20.0	20.7	20.2	20.1	21.3	17.1	20.4	18.1	21.1	21.2	20.6	3.8	21.3	14.9
6	22.0	22.5	22.4	18.8	15.8	16.1	21.6	25.6	26.0	25.9	25.5	25.0	24.9	24.4	22.5	21.8	20.7	19.5	21.6	24.6	24.6	18.4	20.8	15.9	15.8	26.0	22.0
7	11.0	15.7	16.3	9.8	6.0	18.1	20.1	18.2	20.4	20.9	19.7	17.9	17.0	17.6	16.6	16.3	16.8	14.9	16.5	17.9	17.1	10.6	7.5	9.7	6.0	20.9	15.5
8	7.7	5.7	5.4	5.2	6.0	5.7	6.7	10.1	9.9	8.3	6.4	5.3	4.7	5.7	6.0	10.6	14.0	14.7	14.4	9.9	7.6	9.0	5.3	4.5	4.5	14.7	7.9
9	4.3	4.1	4.9	3.3	4.0	4.2	1.1	1.5	2.2	3.5	6.1	8.4	9.7	8.5	7.7	8.7	8.1	8.9	12.0	10.4	6.8	8.9	5.6	4.4	1.1	12.0	6.1
10	4.5	3.2	2.3	3.4	1.5	1.7	5.7	7.3	3.3	3.1	4.6	6.1	7.3	9.5	8.4	7.7	6.0	4.9	5.5	4.5	4.9	2.4	3.9	2.5	1.5	9.5	4.8
11	3.2	2.3	0.9	4.3	3.6	3.2	2.2	2.7	4.2	4.4	4.2	6.1	7.8	8.8	8.8	7.5	7.4	7.6	5.8	7.0	9.7	6.6	3.2	5.3	0.9	9.7	5.3
12	9.1	6.9	4.5	4.4	5.7	5.5	2.5	2.8	2.2	3.1	3.7	7.7	8.5	9.3	7.0	11.0	15.0	15.9	14.0	11.2	10.5	11.4	5.2	2.9	2.2	15.9	7.5
13	2.2	4.0	3.1	3.3	5.3	5.1	2.6	4.0	7.5	7.0	6.7	6.9	6.5	9.2	9.6	9.3	11.9	13.2	14.6	13.3	13.8	9.0	7.2	6.0	2.2	14.6	7.5
14	6.9	5.8	3.2	3.0	5.2	3.9	5.2	6.9	14.0	15.0	18.3	20.0	22.1	22.6	20.9	19.9	20.1	18.2	16.1	17.8	18.4	17.9	12.4	15.4	3.0	22.6	13.7
15	19.9	21.0	19.2	10.7	7.3	8.9	5.9	8.9	7.2	11.5	15.1	19.1	17.9	19.5	17.7	17.7	17.2	18.2	16.9	11.9	14.3	13.0	7.7	3.5	3.5	21.0	13.8
16	4.8	5.1	5.4	5.4	2.7	4.3	2.4	3.8	6.0	8.9	10.1	9.4	9.0	10.8	15.5	16.3	17.8	16.5	15.8	13.3	5.9	4.8	3.7	3.9	2.4	17.8	8.4
17	3.6	2.9	4.4	2.8	3.4	4.7	2.3	2.3	3.2	2.2	4.4	5.2	6.3	6.6	7.9	6.8	11.9	12.9	13.3	8.8	9.1	7.1	3.9	3.8	2.2	13.3	5.8
18	2.8	3.9	3.1	4.1	3.9	3.7	2.3	1.4	4.4	7.7	9.0	7.0	7.1	6.0	6.5	6.1	7.6	12.1	12.0	5.5	9.1	7.7	2.8	2.9	1.4	12.1	5.8
19	3.8	3.0	3.8	4.4	3.3	1.8	6.6	7.3	6.4	6.7	3.5	2.8	4.9	6.3	5.9	12.4	14.3	14.5	14.8	13.1	9.1	7.6	5.5	4.3	1.8	14.8	6.9
20	2.9	2.8	2.9	3.1	3.6	2.7	1.9	2.0	2.5	5.0	5.5	5.7	5.4	7.8	11.5	14.0	14.3	13.5	9.8	7.1	11.1	9.1	3.9	4.3	1.9	14.3	6.4
21	4.5	4.1	5.6	2.3	4.0	2.7	7.8	6.2	5.7	3.6	5.4	4.8	11.0	13.3	21.4	21.8	19.9	16.0	16.3	8.9	11.1	10.3	5.8	5.6	2.3	21.8	9.1
22	4.0	7.0	6.3	3.5	3.8	3.9	5.7	1.8	4.8	5.8	10.4	10.6	11.6	9.4	9.2	8.5	9.5	8.3	5.1	6.9	6.6	9.1	7.6	4.4	1.8	11.6	6.8
23	2.3	2.1	2.3	1.7	1.9	2.1	1.2	2.2	3.5	4.2	5.5	6.0	5.9	10.6	16.0	17.4	17.7	16.2	15.2	19.6	17.1	9.8	6.0	7.3	1.2	19.6	8.1
24	4.0	4.4	4.6	5.4	3.4	4.9	3.2	2.5	6.6	8.6	5.2	5.8	8.6	7.6	8.9	11.4	13.7	15.2	13.6	10.4	8.7	4.4	2.7	2.9	2.5	15.2	7.0
25	3.3	3.9	3.5	4.2	5.1	5.1	5.3	1.8	2.8	7.8	6.8	6.7	7.6	9.4	9.5	6.3	9.7	14.7	15.9	13.3	10.6	5.3	2.3	2.0	1.8	15.9	6.8
26	4.5	6.5	6.7	6.4	6.2	5.8	5.0	3.3	2.7	3.5	5.4	5.2	4.9	5.9	6.3	4.5	7.5	15.7	16.5	10.8	6.6	7.3	4.9	6.5	2.7	16.5	6.6
27	5.7	6.5	4.0	6.6	7.6	7.3	4.6	1.7	3.0	3.8	5.0	4.8	5.3	5.7	5.8	4.4	4.2	8.0	16.1	9.6	7.9	8.4	5.5	5.0	1.7	16.1	6.1
28	8.5	7.0	7.7	6.2	6.5	7.7	4.9	1.1	1.4	3.3	3.9	4.0	5.2	9.0	12.2	13.1	14.0	14.7	12.5	9.2	3.8	4.6	5.8	4.7	1.1	14.7	7.1
29	4.8	6.5	7.3	7.8	6.0	7.3	4.9	1.8	3.6	7.0	7.9	6.1	6.1	9.5	7.7	9.6	11.9	10.6	9.1	12.3	13.2	7.1	2.8	2.4	1.8	13.2	7.2
30	2.7	3.4	2.0	3.7	2.8	3.4	3.6	2.3	2.2	2.5	4.4	6.0	7.3	14.0	14.6	15.4	11.9	10.1	9.3	9.9	9.4	7.3	7.5	6.8	2.0	15.4	6.8
31	7.2	6.2	6.6	6.7	4.0	4.6	2.7	2.1	7.7	9.2	7.7	8.2	10.3	10.4	8.5	7.4	7.5	12.5	10.1	4.3	3.6	1.1	2.7	5.0	1.1	12.5	6.5
Min	1.8	1.6	0.9	1.7	1.5	1.7	1.1	1.1	1.4	2.2	2.8	2.8	4.7	5.7	5.8	4.4	4.2	4.9	5.1	4.3	3.6	1.1	2.3	2.0	0.9		
Max	22.0	22.5	22.4	18.8	15.8	18.1	21.6	25.6	26.0	25.9	25.5	25.0	24.9	24.4	22.5	21.8	20.7	21.3	21.6	24.6	24.6	21.1	21.2	20.6		26.0	
Avg	5.7	6.1	6.0	5.3	4.8	5.4	5.1	5.0	6.6	8.0	8.6	8.9	9.9	11.0	11.9	12.5	13.4	14.0	13.5	10.2	8.6	6.4	5.9				8.5

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: August  
 Year: 2009  
 Time Zone: PST

Validation Level: B  
 Printout Date: 10-13-2009  
 Printout Time: 16:12:05  
 Output File Name: DHSB0809.10

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	0	335	340	345	358	345	45	111	123	167	188	136	161	209	262	269	270	270	271	299	317	344	295	295	[NNW]
2	138	326	317	323	331	336	336	351	279	265	260	266	268	265	271	270	272	278	289	286	70	294	238	91	[ W ]
3	326	316	316	0	358	355	100	111	251	269	256	261	264	262	272	273	272	277	279	323	293	300	347	324	[ W ]
4	323	352	339	342	332	37	140	196	232	313	309	164	186	230	243	263	268	270	278	308	306	297	276	307	[NW ]
5	339	310	289	319	341	338	335	314	278	268	263	268	272	273	274	273	273	272	280	280	306	303	288	288	[ W ]
6	286	287	291	307	305	310	304	299	297	293	288	288	287	293	290	295	293	281	273	263	271	278	284	301	[WNW]
7	318	300	308	299	294	330	323	289	275	273	268	266	266	264	268	266	267	269	271	271	274	296	308	302	[ W ]
8	312	327	331	332	320	330	304	266	248	237	209	232	187	188	222	255	264	268	273	292	307	298	303	341	[NNW]
9	312	331	319	358	347	336	29	93	125	129	170	161	154	145	131	137	152	235	267	282	308	297	324	339	[SE ]
10	331	339	5	341	137	26	101	130	165	176	142	155	144	136	132	136	136	147	218	260	236	10	337	351	[SE ]
11	336	349	33	109	23	322	52	121	151	157	159	151	139	151	159	163	150	160	160	246	253	271	339	319	[SSE]
12	311	330	329	339	315	321	345	128	129	129	164	172	153	152	144	257	270	272	277	282	281	280	307	348	[NNW]
13	7	108	108	73	349	335	341	155	148	136	140	128	132	144	151	157	245	267	282	281	273	270	264	300	[SE ]
14	276	273	180	112	99	85	105	152	214	262	268	266	270	267	263	265	268	275	292	289	293	297	303	287	[ W ]
15	272	278	284	274	163	218	189	224	220	228	251	252	251	258	262	264	268	270	273	299	286	281	308	331	[ W ]
16	327	323	324	333	21	338	5	103	200	233	231	214	200	244	260	264	265	265	270	289	293	315	325	345	[ W ]
17	342	358	333	354	353	343	13	118	100	103	180	169	148	170	144	152	258	267	266	316	332	285	323	335	[NNW]
18	336	339	342	338	337	334	11	58	146	150	164	160	150	163	168	194	194	266	269	308	299	299	336	66	[NNW]
19	339	348	341	335	349	81	109	109	136	158	167	164	146	162	188	253	264	265	260	259	311	335	325	342	[NNW]
20	359	4	354	47	97	331	53	73	124	157	157	152	189	213	260	264	273	269	274	282	251	265	305	334	[ W ]
21	329	328	327	77	99	339	339	266	137	312	322	199	167	240	273	276	275	275	249	233	285	303	286	314	[ W ]
22	127	108	119	317	327	67	338	255	188	170	145	137	137	134	150	138	159	162	167	275	309	291	291	259	[SE ]
23	146	57	347	350	0	3	54	106	216	139	172	150	159	257	275	275	278	284	291	291	298	307	276	265	[ W ]
24	311	326	325	327	321	316	0	25	270	258	201	173	146	141	232	275	278	274	281	279	276	282	114	61	[ W ]
25	344	344	340	331	332	325	313	334	79	172	163	132	130	142	153	160	241	265	269	279	278	288	326	45	[NNW]
26	337	333	328	330	335	337	339	358	305	303	210	148	165	153	194	208	262	260	272	297	321	316	332	331	[NNW]
27	342	326	345	326	323	315	334	10	212	217	160	113	181	149	170	194	169	240	273	314	306	289	332	337	[NW ]
28	329	336	329	321	332	314	342	36	119	140	229	138	152	238	268	268	261	275	286	309	326	329	332	343	[NNW]
29	329	340	333	337	343	340	347	87	114	182	191	153	147	160	170	237	274	272	277	293	295	306	326	49	[NNW]
30	56	349	333	75	63	91	329	353	108	143	139	164	193	273	279	278	275	276	257	270	287	324	320	328	[ W ]
31	333	332	330	334	353	354	333	39	147	138	145	143	138	157	160	136	189	255	264	236	156	276	338	318	[NNW]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [ESE] [SE ] [SE ] [SSE] [SSE] [SSE] [SSE] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [WNW] [NW ] [WNW] [NW ] [NNW] [ W ]

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Units: degrees  
Channel: 10

Site: Desert Hot Springs (data subject to change)  
Month: August  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 10-13-2009  
Printout Time: 16:12:05  
Output File Name: DHSB0809.10t

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

Prev [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ NNW ] [ ESE ] [ SE ] [ SE ] [ SSE ] [ SSE ] [ SSE ] [ SSE ] [ W ] [ W ] [ W ] [ W ] [ W ] [ W ] [ WNW ] [ NW ] [ WNW ] [ NW ] [ NNW ] [ W ]

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

Site: Desert Hot Springs (data subject to change)  
 Month: August  
 Year: 2009  
 Time Zone: PST

Validation Level: B  
 Printout Date: 10-13-2009  
 Printout Time: 16:12:06  
 Output File Name: DHSB0809.11

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	42.9	29.7	10.4	19.4	20.3	33.0	25.4	17.4	33.9	40.0	35.8	27.9	49.0	45.6	19.1	14.9	14.5	12.7	13.0	15.7	22.2	22.3	18.3	47.0	10.4	49.0	26.3
2	53.5	49.7	36.5	13.0	17.1	10.3	14.2	31.6	13.6	14.0	13.7	15.6	14.8	15.2	16.2	14.1	13.5	13.1	12.4	17.4	57.3	35.8	37.8	65.8	10.3	65.8	24.8
3	25.1	20.6	17.2	48.8	63.5	60.1	43.2	39.9	41.8	14.3	12.9	13.6	14.2	14.7	13.5	13.4	13.2	12.4	14.0	21.7	19.7	14.5	45.8	16.5	12.4	63.5	25.6
4	28.0	14.2	20.8	14.3	17.7	26.2	30.4	47.2	60.8	47.7	41.0	59.2	34.9	40.4	30.0	18.0	13.5	13.5	13.0	17.4	14.5	13.8	14.0	13.5	13.0	60.8	26.8
5	45.5	38.4	15.4	16.7	14.8	15.3	12.9	34.5	13.5	14.1	14.4	14.6	15.7	15.4	14.9	14.7	14.3	14.3	14.6	14.2	12.6	12.4	13.0	13.1	12.4	45.5	17.5
6	12.9	12.1	10.6	9.8	11.0	11.6	11.1	10.6	11.0	11.9	13.0	13.1	13.8	12.6	14.8	14.0	13.4	14.0	13.3	12.6	12.7	16.1	14.1	15.9	9.8	16.1	12.7
7	22.2	17.3	15.4	34.4	36.0	12.6	12.1	13.4	14.4	14.8	15.0	16.4	16.1	14.6	15.0	14.8	14.5	15.1	13.8	13.8	13.2	15.2	15.9	14.5	12.1	36.0	16.7
8	12.7	15.8	19.5	15.8	13.1	11.1	17.8	13.2	13.2	19.1	29.8	43.9	46.8	44.5	52.2	18.9	15.7	13.7	13.1	16.4	18.0	13.6	19.4	25.6	11.1	52.2	21.8
9	20.5	6.6	13.8	24.5	18.4	14.8	35.7	41.3	33.7	52.0	33.7	29.4	19.1	27.0	23.4	19.3	18.0	23.0	12.9	15.4	14.3	12.6	11.0	15.3	6.6	52.0	22.3
10	12.8	47.8	18.7	25.4	36.0	29.7	14.8	13.0	34.9	42.4	33.9	29.9	26.3	20.9	18.3	20.7	31.6	17.5	17.9	42.2	28.9	64.3	15.2	21.5	12.8	64.3	27.7
11	10.1	16.3	52.0	27.5	18.2	9.6	14.9	22.4	25.6	39.7	45.6	32.9	20.5	24.5	20.6	23.4	19.7	13.4	16.1	19.1	13.4	27.7	30.5	38.2	9.6	52.0	24.3
12	14.1	8.9	13.8	14.6	15.3	7.5	19.0	31.7	33.0	33.1	59.3	25.9	23.5	19.6	25.3	22.8	13.6	13.5	13.2	14.3	14.8	14.7	57.6	60.4	7.5	60.4	23.7
13	44.0	36.3	19.1	43.6	8.5	6.1	22.0	18.4	16.0	26.0	27.6	33.2	31.3	23.1	19.5	28.2	26.4	15.3	13.5	13.8	13.8	19.5	18.8	37.7	6.1	44.0	23.4
14	38.8	40.2	38.1	49.0	27.2	51.9	14.7	32.7	11.8	17.0	14.5	13.7	14.6	14.7	14.2	14.5	14.3	15.0	13.4	12.6	11.9	11.3	12.1	12.3	11.3	51.9	21.3
15	11.8	12.6	13.4	47.2	26.4	13.5	30.4	11.8	18.4	14.0	16.9	11.8	12.4	13.1	13.6	14.2	14.6	13.0	13.6	14.2	13.3	13.6	13.2	27.0	11.8	47.2	16.8
16	19.5	13.9	11.3	8.0	22.7	6.7	12.1	18.9	36.5	17.1	18.1	24.3	30.3	17.7	14.2	14.3	13.3	13.3	12.8	14.7	30.0	12.2	47.1	18.1	6.7	47.1	18.6
17	18.3	25.3	5.7	20.8	19.8	6.9	13.1	13.6	24.3	58.0	52.3	34.8	37.3	30.7	21.9	36.3	15.5	13.3	13.2	18.8	13.8	31.3	50.0	8.6	5.7	58.0	24.3
18	12.7	10.8	16.4	10.9	10.2	14.3	17.9	39.1	17.2	19.2	18.6	25.5	20.5	34.6	44.9	40.8	24.9	13.2	13.4	23.2	15.3	16.3	31.7	26.4	10.2	44.9	21.6
19	11.4	12.7	8.7	6.3	11.8	58.6	23.0	11.3	19.7	22.1	52.6	49.0	60.0	32.6	45.6	13.9	13.9	12.9	13.0	13.1	19.1	13.9	19.5	16.7	6.3	60.0	23.4
20	47.6	14.8	15.8	21.6	13.5	14.2	23.2	35.0	40.4	28.7	30.2	35.3	39.0	27.0	16.7	15.2	14.2	14.1	14.6	15.1	11.0	19.5	22.3	19.8	11.0	47.6	22.9
21	16.1	13.8	12.2	56.4	50.5	26.9	8.9	23.7	25.3	25.6	22.7	26.7	15.7	17.2	13.4	13.7	14.6	15.3	16.9	20.7	13.9	16.8	19.8	42.5	8.9	56.4	22.0
22	34.0	28.5	18.9	16.2	24.0	14.6	12.8	37.6	25.8	37.1	18.9	19.4	16.4	22.3	18.3	23.3	15.0	12.3	13.5	21.2	19.8	13.2	12.5	37.0	12.3	37.6	21.4
23	19.5	24.1	10.7	31.2	9.2	29.6	50.5	30.9	54.8	40.9	37.9	43.3	48.5	27.6	17.0	14.7	13.7	13.5	13.1	11.6	11.8	14.1	14.7	14.7	9.2	54.8	24.9
24	28.6	17.6	11.2	12.1	38.9	17.1	40.8	19.4	64.9	31.1	39.9	39.0	21.9	26.4	40.7	23.0	16.3	13.5	13.2	14.2	13.9	30.2	37.5	57.9	11.2	64.9	27.9
25	33.9	39.1	20.7	9.4	6.5	10.1	9.8	31.3	22.0	29.7	27.5	25.5	23.9	16.4	19.2	38.6	42.3	14.4	12.8	13.2	14.1	17.4	59.4	70.8	6.5	70.8	25.3
26	32.0	15.1	13.9	17.5	11.7	10.4	10.1	20.1	28.6	47.4	54.0	47.4	64.8	38.3	36.2	48.2	54.8	13.2	12.4	13.4	17.1	19.7	23.5	9.1	9.1	64.8	27.4
27	12.4	9.2	23.5	6.3	8.9	8.0	14.6	39.4	47.2	46.2	36.1	58.0	69.3	36.8	41.9	50.7	36.0	27.0	13.5	14.4	14.5	17.1	27.8	22.9	6.3	69.3	28.4
28	13.6	13.5	8.7	9.4	9.7	8.3	13.1	50.3	31.0	39.1	27.1	47.8	47.7	30.5	18.4	16.8	14.1	13.1	12.7	15.0	11.5	10.8	15.7	15.2	8.3	50.3	20.6
29	17.2	14.4	8.7	7.9	13.2	9.5	24.1	57.4	12.9	18.7	17.5	28.7	23.9	19.3	23.0	25.0	15.4	15.7	13.0	11.9	10.5	12.7	39.4	32.1	7.9	57.4	19.7
30	36.0	43.8	34.2	13.8	29.3	46.8	14.7	29.2	35.6	60.6	30.5	32.1	36.9	19.2	15.4	14.1	15.1	15.8	11.8	12.1	12.5	14.6	11.8	10.1	10.1	60.6	24.8
31	13.3	14.0	19.4	19.2	32.0	31.9	20.5	25.4	13.1	14.1	16.8	20.5	16.3	17.5	19.8	19.2	23.9	12.5	14.0	20.5	38.3	21.9	41.6	16.3	12.5	41.6	20.9
Min	10.1	6.6	5.7	6.3	6.5	6.1	8.9	10.6	11.0	11.9	12.9	11.8	12.4	12.6	13.4	13.4	13.2	12.3	11.8	11.6	10.5	10.8	11.0	8.6	5.7		
Max	53.5	49.7	52.0	56.4	63.5	60.1	50.5	57.4	64.9	60.6	59.3	59.2	69.3	45.6	52.2	50.7	54.8	27.0	17.9	42.2	57.3	64.3	59.4	70.8		70.8	
Avg	24.5	21.9	17.9	21.6	21.1	20.2	20.2	27.8	28.2	30.2	29.3	30.3	29.9	24.5	23.1	21.7	19.2	14.6	13.6	16.6	17.7	19.0	26.2	27.2			22.8

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

Site: Desert Hot Springs (data subject to change)  
Month: August  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 10-13-2009  
Printout Time: 16:12:07  
Output File Name: DHSB0809.17

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	5.0	3.9	4.8	7.1	5.8	5.7	4.7	5.3	6.4	16.2	14.0	14.4	14.5	13.6	23.1	27.5	25.4	28.2	26.0	23.5	15.6	14.1	14.3	15.6	3.9	28.2	13.9
2	7.0	12.1	10.0	10.7	8.0	10.7	5.0	21.2	22.7	23.5	25.2	24.7	30.2	30.6	30.0	34.6	34.3	33.7	31.7	28.4	14.5	14.0	10.6	8.8	5.0	34.6	20.1
3	9.5	10.2	10.2	9.9	9.8	7.6	8.2	9.1	26.6	27.3	24.9	28.0	26.7	27.4	26.2	29.4	27.9	25.5	21.2	15.6	14.3	15.1	6.6	10.1	6.6	29.4	17.8
4	8.3	6.8	7.4	7.6	8.1	13.7	12.5	6.1	6.6	7.4	7.2	7.9	21.3	16.5	18.5	22.8	23.1	26.2	24.7	18.2	19.1	18.8	18.6	15.7	6.1	26.2	14.3
5	8.6	14.9	21.2	14.6	8.7	10.2	10.7	22.8	26.6	27.4	28.7	28.8	33.0	34.5	37.3	36.4	34.8	39.0	35.3	38.7	30.7	37.6	36.5	35.6	8.6	39.0	27.2
6	36.4	36.5	34.3	31.1	28.1	26.5	37.3	43.8	39.8	41.4	42.5	40.8	39.2	39.7	41.4	38.5	33.3	35.7	43.3	41.8	41.1	36.3	37.1	30.6	26.5	43.8	37.4
7	24.7	31.9	30.4	30.0	18.8	33.8	39.2	34.9	37.9	36.9	38.8	30.6	30.9	30.6	29.9	31.0	30.5	28.2	30.0	33.6	30.0	24.4	19.4	16.1	16.1	39.2	30.1
8	15.3	10.8	11.0	10.4	10.0	10.9	17.1	16.3	17.1	15.0	17.0	13.5	13.6	12.7	19.3	23.5	24.4	27.0	26.3	21.1	17.5	18.3	12.6	8.8	8.8	27.0	16.2
9	8.2	6.4	8.0	5.8	7.1	7.2	3.9	3.6	5.6	9.4	14.5	17.1	18.1	17.8	17.1	17.3	15.4	18.9	22.1	20.9	17.4	18.2	8.5	7.5	3.6	22.1	12.3
10	7.6	7.2	4.5	6.1	4.7	4.0	11.1	12.7	8.5	11.6	11.8	11.8	15.1	18.3	17.3	16.0	11.9	10.6	12.9	14.3	10.7	8.8	8.5	5.4	4.0	18.3	10.5
11	5.6	5.1	5.1	8.9	6.1	5.5	4.5	5.4	9.5	10.6	10.7	14.2	16.9	16.1	18.6	16.3	12.3	12.7	10.3	16.1	18.3	16.5	10.1	17.8	4.5	18.6	11.4
12	16.1	13.1	7.2	7.4	8.6	8.0	5.3	6.4	5.6	12.0	11.0	16.0	18.9	17.0	19.1	25.1	26.5	27.3	28.2	21.7	23.8	23.9	18.1	11.3	5.3	28.2	15.7
13	4.0	6.7	5.6	8.0	7.7	7.2	6.9	7.8	17.4	13.6	16.0	14.5	14.7	21.0	17.2	20.4	27.9	25.6	26.5	29.6	26.0	22.3	18.2	16.3	4.0	29.6	15.9
14	16.0	23.2	8.8	7.5	12.1	11.6	9.1	16.8	22.4	29.4	31.6	35.5	37.7	37.3	37.4	36.8	35.2	35.2	31.4	31.4	31.4	30.5	23.9	25.9	7.5	37.7	25.8
15	35.2	38.0	34.0	30.3	18.0	18.7	13.1	16.1	16.4	21.0	30.3	29.5	30.7	31.9	28.9	30.2	28.6	31.0	29.2	23.9	25.0	23.7	16.4	9.2	9.2	38.0	25.4
16	9.6	8.6	8.8	9.0	4.7	6.0	5.0	7.5	13.7	16.8	17.2	18.5	16.9	21.8	26.2	28.6	31.9	27.5	27.3	26.2	19.1	8.0	8.1	6.8	4.7	31.9	15.6
17	6.3	5.8	6.8	6.3	5.8	7.7	7.0	5.6	6.4	7.9	10.3	13.7	13.9	13.0	15.3	17.6	21.9	23.7	24.5	21.2	19.0	17.8	8.1	7.0	5.6	24.5	12.2
18	6.2	6.4	6.5	6.6	7.2	6.3	4.9	4.2	8.2	14.4	17.3	14.0	13.7	13.8	14.3	13.7	18.9	20.5	23.4	15.0	20.8	18.3	6.9	5.0	4.2	23.4	11.9
19	6.4	4.8	6.2	5.7	5.3	4.0	12.9	11.8	11.9	13.3	9.6	8.0	12.2	13.3	16.6	20.8	24.4	24.0	25.6	24.3	20.1	14.3	15.6	6.6	4.0	25.6	13.2
20	7.0	5.7	5.5	7.5	7.2	5.6	4.4	5.3	5.8	11.1	11.8	13.7	12.6	18.2	19.8	24.1	24.8	26.5	20.7	15.9	18.0	19.8	11.7	9.9	4.4	26.5	13.0
21	7.0	7.5	10.2	5.3	13.1	5.6	14.5	15.0	13.1	7.6	12.6	10.7	17.8	26.8	37.4	37.3	34.0	29.7	31.0	20.8	22.8	20.8	14.3	12.7	5.3	37.4	17.8
22	8.7	19.7	15.6	7.3	8.8	6.9	9.6	5.8	9.6	13.5	18.9	20.6	18.6	17.0	16.5	17.2	17.7	12.7	10.5	17.0	13.4	14.8	13.4	12.8	5.8	20.6	13.6
23	4.8	5.1	4.5	3.7	3.4	5.4	4.3	5.3	9.4	10.6	11.8	14.3	14.1	24.0	27.8	29.5	30.1	27.7	28.0	33.0	32.0	21.7	13.8	12.6	3.4	33.0	15.7
24	8.6	7.4	7.7	8.1	8.8	9.1	9.4	4.9	16.6	17.4	15.2	16.7	15.1	14.6	20.3	27.8	26.8	30.2	24.4	22.4	17.0	10.6	5.4	7.7	4.9	30.2	14.7
25	7.1	7.2	6.4	5.9	7.4	8.7	7.8	4.9	7.5	15.1	16.6	12.6	15.6	15.8	16.5	13.7	22.7	27.3	26.1	25.9	19.4	12.7	8.6	4.8	4.8	27.3	13.2
26	8.8	10.1	12.6	10.6	10.0	10.2	8.1	7.8	7.2	11.5	12.0	11.8	13.4	14.3	12.6	10.5	19.9	29.0	27.5	23.5	15.6	16.4	11.2	10.3	7.2	29.0	13.5
27	12.8	11.1	7.5	11.5	13.0	10.1	7.8	4.9	8.4	8.5	9.8	16.6	18.3	15.4	13.1	12.1	10.2	23.8	28.8	18.4	17.5	17.3	13.4	11.1	4.9	28.8	13.4
28	13.6	12.9	13.2	10.3	10.1	10.8	10.4	3.7	4.4	10.7	11.0	11.1	18.3	19.4	24.9	24.9	25.2	26.1	23.5	19.0	8.1	8.3	9.6	7.2	3.7	26.1	14.0
29	7.8	9.7	10.1	11.0	10.2	11.1	10.4	5.3	7.6	12.2	16.4	13.6	11.5	19.7	15.6	22.9	21.5	18.1	16.9	22.1	21.5	19.6	6.9	5.6	5.3	22.9	13.6
30	4.7	7.4	5.0	5.6	6.4	7.0	6.0	4.4	6.5	7.1	12.0	16.0	17.8	27.3	28.5	26.5	21.3	20.8	16.3	18.4	18.6	13.1	12.1	11.0	4.4	28.5	13.3
31	10.7	10.4	10.5	11.6	9.6	9.6	5.2	5.8	14.4	13.9	13.1	15.4	20.3	19.4	16.1	13.1	17.0	21.2	18.6	10.9	12.3	4.3	5.7	10.1	4.3	21.2	12.5
Min	4.0	3.9	4.5	3.7	3.4	4.0	3.9	3.6	4.4	7.1	7.2	7.9	11.5	12.7	12.6	10.5	10.2	10.6	10.3	10.9	8.1	4.3	5.4	4.8	3.4		
Max	36.4	38.0	34.3	31.1	28.1	33.8	39.2	43.8	39.8	41.4	42.5	40.8	39.2	39.7	41.4	38.5	35.2	39.0	43.3	41.8	41.1	37.6	37.1	35.6		43.8	
Avg	10.9	11.8	11.0	10.4	9.4	9.9	10.2	10.7	13.5	15.9	17.4	17.9	19.7	21.3	22.7	24.1	24.5	25.6	24.9	23.0	20.4	18.1	13.7	12.1			16.6

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

Variable: Battery Voltage  
Units: volts  
Channel: 7

Site: Desert Hot Springs (data subject to change)  
Month: August  
Year: 2009  
Time Zone: PST

Validation Level: B  
Printout Date: 10-13-2009  
Printout Time: 16:12:05  
Output File Name: DHSB0809.7

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

Total Data Records Possible: 744  
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Processed using: TABLE.EXE version 1.2