

Desert Hot Springs Meteorological Data

December 2012

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: December
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 01-03-2013
Printout Time: 13:28:17
Output File Name: DHSB1212.9

Day	1	2	3	4	5	6	7	8	9	10	11	Hour Ending 12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	5.8	8.6	10.2	13.4	12.7	10.6	7.7	5.9	6.2	9.8	11.9	19.3	19.6	16.9	17.6	17.4	15.3	12.1	5.2	2.1	5.5	6.3	8.0	16.7	2.1	19.6	11.0
2	12.3	12.5	7.2	4.4	5.0	5.6	6.8	5.0	9.3	18.7	19.5	24.9	23.1	21.5	21.3	23.6	24.7	21.5	18.0	17.4	19.2	17.2	14.6	16.3	4.4	24.9	15.4
3	13.6	13.6	11.0	8.4	7.6	8.3	9.7	7.3	12.9	15.6	16.9	20.0	20.2	17.7	13.2	11.7	7.6	4.9	2.3	4.0	3.2	3.2	3.6	4.1	2.3	20.2	10.0
4	4.0	4.8	1.8	2.7	4.5	4.0	3.7	1.9	0.2	1.3	2.1	3.6	3.4	2.8	3.0	2.8	1.3	2.0	4.2	5.0	6.7	3.6	3.3	4.9	0.2	6.7	3.2
5	3.5	3.9	5.3	5.4	4.0	5.0	5.5	4.4	1.1	1.6	2.7	1.8	3.5	3.7	4.5	4.4	3.5	2.7	4.1	4.8	5.0	3.7	2.7	3.6	1.1	5.5	3.8
6	3.6	3.3	3.2	3.0	3.5	3.1	2.6	3.6	2.1	2.8	3.8	7.9	6.1	3.8	5.1	4.9	3.8	3.0	2.2	1.9	4.1	4.4	4.9	6.0	1.9	7.9	3.9
7	4.2	5.5	4.8	1.8	2.6	3.1	5.0	4.4	3.2	5.4	6.6	11.1	12.7	11.7	10.2	9.8	9.4	8.3	7.0	4.8	5.0	7.6	3.2	4.9	1.8	12.7	6.3
8	6.3	6.3	5.6	5.8	5.4	5.4	1.4	3.7	1.7	1.4	4.3	4.3	2.5	3.5	3.9	5.0	1.6	3.9	5.0	3.4	4.4	4.8	4.7	4.8	1.4	6.3	4.1
9	5.4	5.3	4.2	5.5	5.2	4.8	2.7	6.0	6.3	4.7	4.8	4.5	4.0	4.8	9.7	10.1	6.7	4.3	4.7	6.9	4.4	4.0	6.2	4.1	2.7	10.1	5.4
10	4.3	6.0	5.5	5.5	4.0	5.0	5.4	3.7	2.1	5.6	3.8	5.1	3.5	3.5	1.8	2.9	2.0	2.4	3.0	3.6	4.4	4.6	4.6	4.7	1.8	6.0	4.0
11	4.2	5.7	4.2	6.1	6.8	4.8	4.4	2.6	0.9	5.1	4.6	3.7	5.8	8.2	7.5	6.8	3.6	3.3	4.5	4.9	4.4	4.5	5.1	5.6	0.9	8.2	4.9
12	4.3	2.7	4.1	3.6	3.2	4.3	4.6	3.8	2.9	0.9	1.5	2.9	5.5	6.0	6.9	7.1	4.0	2.8	2.5	9.4	8.9	2.6	4.5	2.2	0.9	9.4	4.2
13	2.2	3.3	2.8	3.4	2.6	4.1	2.4	3.1	2.7	1.7	4.6	5.1	5.7	4.6	4.4	3.0	2.3	1.6	2.1	2.4	2.2	7.7	10.0	12.5	1.6	12.5	4.0
14	14.5	19.5	19.3	17.6	15.8	14.3	16.7	17.2	19.1	20.1	18.2	16.3	14.0	16.2	16.0	15.6	17.5	18.3	17.8	14.9	12.7	8.9	7.6	8.0	7.6	20.1	15.7
15	6.9	7.7	3.5	1.6	3.2	7.5	2.4	2.6	4.0	3.7	3.3	9.3	12.1	13.1	12.5	11.2	8.7	7.5	13.7	7.4	5.9	6.6	6.4	17.7	1.6	17.7	7.4
16	14.7	14.7	15.5	14.3	7.5	7.1	5.8	4.2	5.2	3.7	7.2	6.4	6.0	6.8	7.1	8.9	8.4	6.5	4.9	2.4	1.6	1.6	0.7	1.7	0.7	15.5	6.8
17	1.7	1.1	1.1	1.3	1.2	0.9	1.9	1.7	3.8	4.2	3.2	5.2	5.3	4.5	4.1	4.2	4.1	4.7	3.3	3.3	2.8	1.6	1.6	4.3	0.9	5.3	3.0
18	4.2	6.1	4.5	3.3	4.0	3.8	2.9	2.2	1.6	2.3	5.1	4.7	7.3	7.9	12.3	13.6	12.2	13.0	14.1	15.9	15.1	15.0	12.2	10.5	1.6	15.9	8.1
19	8.9	9.4	7.8	7.6	5.5	7.5	5.7	4.8	4.8	5.2	5.3	13.1	8.6	9.0	10.0	6.1	5.1	6.1	8.1	5.5	5.1	6.5	6.7	4.4	4.4	13.1	6.9
20	5.2	4.5	3.4	4.0	5.3	6.1	6.1	5.5	3.8	2.1	2.2	2.9	3.8	4.1	3.7	3.4	2.1	2.8	4.2	4.7	4.7	4.3	4.2	4.3	2.1	6.1	4.1
21	4.6	5.1	3.7	3.4	3.7	4.4	4.7	3.3	0.5	0.8	1.8	2.8	2.9	3.4	3.9	2.5	1.3	4.0	4.1	5.3	4.2	4.5	4.4	4.3	0.5	5.3	3.5
22	5.1	4.2	4.8	5.0	4.0	4.4	4.4	4.2	2.7	1.9	3.6	3.5	5.0	5.9	7.2	9.5	9.5	7.1	2.3	2.3	3.0	4.9	8.1	3.7	1.9	9.5	4.8
23	3.8	5.0	5.7	7.0	6.6	9.3	8.6	7.3	6.5	5.6	11.9	19.0	22.9	21.1	19.0	20.7	16.7	19.3	16.1	15.4	16.3	17.2	17.5	18.5	3.8	22.9	13.2
24	16.4	19.1	19.2	20.3	22.0	21.4	19.8	18.0	17.5	19.2	20.3	21.4	23.8	19.8	15.3	16.0	11.5	8.3	8.7	7.1	5.4	3.9	4.5	3.7	3.7	23.8	15.1
25	5.0	5.1	7.5	8.0	7.6	8.4	5.2	4.4	4.2	5.8	6.0	3.3	2.7	2.6	1.3	2.9	2.0	2.2	3.7	3.0	4.0	5.1	5.0	3.8	1.3	8.4	4.5
26	3.7	4.4	3.6	2.3	6.1	5.8	2.6	3.3	2.6	4.2	6.1	17.1	18.4	20.5	20.6	19.2	15.1	12.5	13.9	16.4	15.3	12.8	8.2	7.9	2.3	20.6	10.1
27	9.3	12.7	10.5	7.3	8.2	9.8	7.3	6.4	6.0	8.9	12.9	12.8	11.7	10.1	10.5	5.2	5.4	6.4	5.5	4.7	4.1	5.0	2.6	6.4	2.6	12.9	7.9
28	5.3	6.8	8.3	7.7	3.8	2.5	5.8	7.4	6.1	5.9	3.9	5.4	5.4	4.7	5.8	6.3	4.2	2.7	2.4	5.1	5.5	4.9	5.6	3.6	2.4	8.3	5.2
29	4.2	5.0	5.0	4.5	4.7	5.1	5.0	3.5	0.7	1.0	3.6	5.2	6.4	8.7	6.9	5.6	4.0	3.2	1.8	8.6	8.7	5.8	4.7	3.0	0.7	8.7	4.8
30	3.2	2.7	4.4	7.0	5.6	6.1	5.2	6.5	5.1	5.5	11.0	13.3	13.2	14.4	15.9	14.5	11.1	9.1	6.6	3.4	4.2	3.7	4.0	4.1	2.7	15.9	7.5
31	4.8	7.1	5.8	6.7	4.6	6.2	8.4	6.8	5.3	6.0	5.9	5.7	5.7	5.2	3.8	3.4	1.5	3.1	4.0	2.3	4.0	3.8	3.9	4.1	1.5	8.4	4.9
Min	1.7	1.1	1.1	1.3	1.2	0.9	1.4	1.7	0.2	0.8	1.5	1.8	2.5	2.6	1.3	2.5	1.3	1.6	1.8	1.9	1.6	1.6	0.7	1.7	0.2		
Max	16.4	19.5	19.3	20.3	22.0	21.4	19.8	18.0	19.1	20.1	20.3	24.9	23.8	21.5	21.3	23.6	24.7	21.5	18.0	17.4	19.2	17.2	17.5	18.5		24.9	
Avg	6.3	7.2	6.6	6.4	6.0	6.4	5.8	5.3	4.9	5.8	7.1	9.1	9.4	9.2	9.2	9.0	7.3	6.8	6.4	6.4	6.4	6.1	5.9	6.6			6.9

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 1.4

Variable: Unit Vector Wind Direction
 Units: degrees
 Channel: 10

Site: Desert Hot Springs (data subject to change)
 Month: December
 Year: 2012
 Time Zone: PST

Validation Level: B
 Printout Date: 01-03-2013
 Printout Time: 13:28:19
 Output File Name: DHSB1212.10

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	304	329	315	299	306	313	321	340	316	289	271	267	274	271	263	262	266	273	288	352	330	318	314	303	[NW]
2	309	320	324	319	326	312	321	341	326	291	279	271	264	261	260	263	252	256	272	291	295	285	296	294	[NW]
3	301	308	324	324	310	313	318	303	286	263	260	262	257	257	250	248	235	88	337	328	11	341	337	[NW]	
4	346	356	16	343	343	338	346	343	7	114	125	150	194	159	160	179	159	354	340	340	327	342	347	327	[NNW]
5	346	336	333	331	337	326	341	341	33	126	162	170	138	134	153	152	120	17	338	327	325	338	37	68	[NNW]
6	69	29	352	357	19	340	22	0	332	344	139	232	229	215	208	217	263	194	148	60	339	318	333	324	[NNW]
7	334	320	320	15	341	347	294	317	198	218	242	10	14	17	11	23	26	23	10	43	289	304	10	342	[NNE]
8	342	338	326	324	319	359	81	337	355	162	119	139	120	139	149	167	153	336	329	343	330	329	333	339	[NNW]
9	329	350	346	333	338	337	355	332	313	332	104	166	153	165	356	37	72	67	64	71	36	331	340	5	[NNW]
10	329	336	339	333	339	4	336	354	122	141	148	153	186	164	123	166	178	324	353	351	4	342	347	341	[NNW]
11	328	344	358	333	324	349	343	10	77	144	164	164	184	175	148	140	165	311	337	347	336	347	4	344	[NNW]
12	352	36	7	349	354	348	355	342	355	46	151	140	178	184	178	171	198	188	20	257	258	89	103	318	[N]
13	335	82	345	109	106	119	100	99	337	306	140	125	138	173	231	243	251	214	267	329	88	286	276	274	[E]
14	284	293	291	295	286	284	289	293	293	293	281	277	269	291	282	295	290	287	284	277	266	263	261	256	[WNW]
15	265	270	279	319	171	236	279	298	313	244	201	258	242	254	269	268	273	293	276	221	255	208	152	277	[W]
16	274	277	277	297	319	333	339	326	355	78	174	153	139	162	155	146	151	134	122	201	281	297	273	352	[W]
17	343	12	180	42	293	350	9	324	155	177	172	150	132	141	128	134	135	165	178	157	169	245	151	186	[SSE]
18	204	221	223	181	60	122	176	318	295	101	160	160	152	187	262	279	293	297	303	277	264	270	282	284	[WNW]
19	312	280	313	280	349	287	293	197	206	166	101	31	38	60	59	62	52	43	31	13	7	2	355	20	[NNE]
20	10	23	20	12	11	16	0	355	350	252	162	139	157	160	190	185	207	338	344	350	357	353	352	350	[N]
21	339	343	352	7	357	337	337	335	8	144	189	180	191	205	180	179	145	339	329	333	328	332	339	330	[NNW]
22	340	338	334	349	338	341	338	355	339	113	152	146	153	153	178	206	214	215	88	109	187	265	321	56	[NNW]
23	355	340	338	325	330	327	333	341	340	127	229	270	267	271	275	266	269	267	287	290	287	282	290	277	[W]
24	275	269	278	285	289	290	282	291	297	292	281	266	269	275	277	275	274	296	301	315	323	328	314	13	[W]
25	46	19	4	350	348	6	24	7	37	122	133	123	114	163	162	196	140	23	326	342	336	334	331	335	[NNW]
26	349	17	247	113	38	169	26	39	89	127	147	269	265	267	270	275	283	276	273	274	271	299	295	322	[W]
27	315	305	318	314	324	316	319	326	313	275	259	256	252	253	266	330	343	291	333	319	328	320	304	322	[NW]
28	350	321	315	319	345	7	341	341	355	345	131	155	153	155	165	166	147	83	45	326	325	331	332	332	[NNW]
29	326	343	334	338	329	331	339	340	15	142	147	157	144	145	155	166	237	265	303	315	323	309	296	317	[NNW]
30	337	336	327	320	335	318	319	315	316	296	262	263	266	312	349	351	7	296	306	2	313	352	335	328	[NW]
31	325	317	311	319	334	305	298	301	286	249	308	247	192	205	179	187	187	325	347	213	26	346	328	335	[NW]

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

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Units: degrees
Channel: 10

Site: Desert Hot Springs (data subject to change)
Month: December
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 01-03-2013
Printout Time: 13:28:19
Output File Name: DHSB1212.10t

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

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 1.4

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

Site: Desert Hot Springs (data subject to change)
Month: December
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 01-03-2013
Printout Time: 13:28:20
Output File Name: DHSB1212.11

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	26.5	18.1	22.1	13.9	14.4	14.3	12.3	22.9	15.2	15.7	16.5	13.5	14.8	14.8	14.7	15.2	16.1	14.8	17.1	52.9	12.0	16.8	15.8	14.6	12.0	52.9	17.7
2	12.4	14.4	15.3	38.1	21.6	22.7	21.3	24.4	33.6	15.2	14.4	12.9	13.7	13.7	13.8	12.4	11.8	13.1	14.9	13.8	13.0	14.0	13.8	13.7	11.8	38.1	17.0
3	13.5	16.9	21.3	32.9	22.3	19.1	15.9	18.9	18.9	14.9	14.9	14.0	13.4	15.5	14.8	14.5	12.8	21.4	44.0	9.8	14.3	21.5	14.8	6.9	6.9	44.0	17.8
4	9.3	15.0	25.2	19.8	10.7	9.5	7.3	10.7	29.7	28.7	39.4	37.0	37.2	35.7	17.6	16.9	8.9	27.3	5.6	5.3	5.2	11.7	9.1	5.8	5.2	39.4	17.9
5	12.0	9.7	7.5	5.3	16.4	7.2	5.4	8.9	29.5	18.3	36.9	56.4	26.5	21.7	17.3	13.0	13.8	18.0	12.9	7.9	10.3	16.6	38.6	45.0	5.3	56.4	19.0
6	23.4	37.5	58.3	44.6	31.4	28.7	14.4	25.6	30.3	32.7	35.7	15.1	18.1	33.6	19.9	20.3	21.4	44.2	52.6	39.7	13.3	7.8	10.8	8.9	7.8	58.3	27.8
7	16.5	11.4	20.1	47.1	57.1	35.8	37.0	26.1	43.7	12.7	30.7	21.1	19.6	18.7	20.4	17.1	16.6	16.9	15.3	31.6	27.1	11.1	31.9	20.0	11.1	57.1	25.2
8	8.0	9.3	8.3	6.0	16.7	21.9	61.4	18.4	17.5	22.0	18.0	22.7	50.3	34.2	19.6	14.7	34.9	15.6	7.9	11.1	4.8	4.4	9.9	9.3	4.4	61.4	18.6
9	7.3	10.4	11.2	8.9	6.9	11.2	45.2	17.9	8.0	21.4	28.7	25.5	31.3	38.1	38.6	21.6	27.4	22.8	25.6	25.8	32.5	33.4	9.6	68.3	6.9	68.3	24.1
10	27.5	10.5	13.4	12.0	15.2	12.5	14.9	13.9	37.7	13.4	22.5	26.3	31.0	31.1	42.4	27.3	8.1	12.5	20.8	14.6	35.3	24.2	11.4	11.8	8.1	42.4	20.4
11	9.0	25.9	31.0	13.9	11.6	16.9	13.1	29.7	39.5	15.0	19.8	25.7	21.1	14.6	16.4	13.9	14.5	22.0	12.9	14.9	18.1	17.5	20.6	12.5	9.0	39.5	18.8
12	27.8	48.7	23.6	59.0	39.2	27.1	29.5	35.5	12.1	24.3	36.4	41.7	24.3	20.1	15.3	12.7	16.8	60.4	50.3	40.0	13.7	63.7	9.0	57.3	9.0	63.7	32.9
13	42.5	39.7	32.4	47.6	14.9	21.3	32.2	13.5	15.9	22.0	17.2	14.1	12.3	14.7	13.3	13.0	12.7	13.0	9.1	19.9	27.5	24.8	15.1	14.3	9.1	47.6	21.0
14	14.6	12.7	13.0	12.5	14.2	14.7	13.8	13.0	13.2	13.0	15.0	15.0	19.1	17.0	17.0	12.7	12.6	13.8	13.3	13.9	14.1	15.6	14.7	13.2	12.5	19.1	14.2
15	14.5	13.7	53.0	61.4	55.9	19.3	68.1	21.8	37.6	40.8	50.3	31.5	14.1	14.5	16.6	16.6	15.5	31.3	14.6	25.7	57.8	23.0	31.9	14.1	13.7	68.1	31.0
16	13.2	13.2	12.9	14.6	16.9	19.2	21.4	13.3	48.7	64.7	22.5	22.2	18.6	12.8	12.7	17.6	19.3	11.3	12.4	13.7	27.4	9.1	12.3	15.3	9.1	64.7	19.4
17	24.4	19.2	30.7	22.1	61.1	34.7	27.6	45.0	52.0	17.8	32.0	16.7	21.3	18.4	16.2	16.0	23.3	28.2	27.6	33.3	35.0	30.1	69.8	59.9	16.0	69.8	31.8
18	50.7	35.2	42.3	40.5	64.6	49.1	22.8	34.3	27.5	30.7	17.5	26.8	30.4	31.2	15.4	15.6	14.2	14.3	11.4	13.6	13.0	15.3	17.6	16.5	11.4	64.6	27.1
19	21.5	17.2	22.5	19.8	23.7	32.5	37.5	41.9	39.8	65.8	73.6	21.9	29.3	28.5	24.6	29.0	28.1	22.2	15.1	49.8	15.4	11.3	11.2	11.8	11.2	73.6	28.9
20	9.4	10.8	16.1	8.6	9.8	7.6	8.1	8.9	9.6	34.9	33.2	50.3	30.4	36.2	24.7	21.4	10.0	28.6	5.1	6.3	8.4	6.6	10.8	8.4	5.1	50.3	16.8
21	6.6	9.6	14.4	13.6	10.4	5.1	3.8	5.4	20.2	18.2	28.0	35.2	33.5	35.8	18.9	15.4	7.9	13.2	3.8	4.3	3.6	4.0	4.3	4.6	3.6	35.8	13.3
22	5.3	7.8	7.0	8.9	7.0	5.5	12.3	8.3	9.9	13.2	20.4	26.6	25.3	18.5	34.4	32.6	19.3	46.1	56.6	43.0	46.9	49.4	17.1	63.3	5.3	63.3	24.4
23	15.7	43.5	17.8	14.9	15.9	10.5	16.8	14.7	13.0	26.3	43.2	14.8	14.4	14.1	14.8	14.3	14.4	14.2	14.1	14.0	13.5	14.8	14.7	14.0	10.5	43.5	17.4
24	14.6	13.3	13.8	13.9	12.4	12.5	13.9	13.8	13.1	15.7	14.2	14.0	14.5	15.8	15.1	13.6	15.6	17.5	18.1	14.0	21.2	32.5	47.8	59.3	12.4	59.3	18.7
25	29.3	26.2	17.8	10.4	12.4	14.5	13.6	14.9	29.0	11.6	21.2	34.3	32.6	41.1	46.1	32.9	21.8	8.5	15.1	9.4	2.6	4.4	7.0	11.6	2.6	46.1	19.5
26	12.5	43.3	56.8	54.9	71.1	36.8	49.5	22.6	34.1	34.5	56.2	15.6	15.8	14.2	14.7	13.8	16.2	18.0	15.8	14.1	14.3	15.6	16.7	15.2	12.5	71.1	28.0
27	15.0	13.1	13.6	15.8	17.2	22.5	20.8	16.9	21.1	21.5	13.7	13.0	14.3	18.2	17.8	29.6	19.8	13.5	18.4	16.2	22.0	12.9	23.4	8.1	8.1	29.6	17.4
28	12.1	7.2	11.5	9.7	34.2	61.7	10.4	9.5	12.2	14.5	35.4	23.7	27.0	44.3	20.8	13.7	11.1	11.6	11.5	7.1	6.9	10.5	5.7	9.2	5.7	61.7	17.6
29	4.7	9.0	3.8	7.9	6.9	5.5	5.1	8.3	33.0	35.4	29.3	27.0	19.9	15.4	14.4	15.3	11.1	16.9	15.9	9.2	10.4	11.8	10.4	14.0	3.8	35.4	14.2
30	8.9	35.1	8.1	8.4	17.0	10.7	7.9	8.7	10.4	21.9	17.2	14.1	14.0	18.9	14.3	11.8	15.3	21.0	10.8	16.1	32.8	15.5	11.7	18.4	7.9	35.1	15.4
31	15.6	13.7	10.8	12.5	29.5	28.1	12.5	17.4	19.1	28.0	39.6	30.6	27.1	24.6	26.4	23.3	31.5	24.7	7.7	50.1	24.3	10.5	4.9	6.4	4.9	50.1	21.6
Min	4.7	7.2	3.8	5.3	6.9	5.1	3.8	5.4	8.0	11.6	13.7	12.9	12.3	12.8	12.7	11.8	7.9	8.5	3.8	4.3	2.6	4.0	4.3	4.6	2.6		
Max	50.7	48.7	58.3	61.4	71.1	61.7	68.1	45.0	52.0	65.8	73.6	56.4	50.3	44.3	46.1	32.9	34.9	60.4	56.6	52.9	57.8	63.7	69.8	68.3	73.6		
Avg	16.9	19.7	21.1	22.6	24.5	20.6	21.8	18.9	25.0	24.7	28.8	24.5	23.1	23.4	20.3	18.0	16.9	21.2	18.6	20.7	19.2	18.1	17.5	21.0			21.1

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 1.4

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

Site: Desert Hot Springs (data subject to change)
Month: December
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 01-03-2013
Printout Time: 13:28:28
Output File Name: DHSB1212.17

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	15.1	18.3	19.8	23.1	25.3	21.5	12.1	12.5	11.8	18.3	27.1	34.2	36.7	31.0	32.8	33.5	30.8	23.6	12.9	7.2	9.1	13.5	15.0	31.2	7.2	36.7	21.5
2	25.7	25.8	14.8	11.2	10.6	11.8	12.2	10.0	28.9	34.5	38.1	41.3	38.9	38.1	36.3	37.8	41.1	42.2	33.3	34.6	35.1	34.3	29.4	28.8	10.0	42.2	28.9
3	26.9	30.5	28.5	20.5	13.9	15.8	22.9	18.3	29.7	29.5	29.7	35.3	37.0	37.3	25.9	21.9	14.9	11.8	4.5	6.6	6.7	6.5	5.5	5.6	4.5	37.3	20.2
4	7.0	8.9	4.0	5.6	8.4	6.1	5.5	4.5	1.9	4.4	6.9	8.0	9.5	7.2	6.6	4.7	2.8	3.7	6.8	8.5	8.7	6.9	4.7	7.4	1.9	9.5	6.2
5	6.4	6.8	7.0	7.2	6.1	6.9	7.6	6.7	3.4	4.4	6.4	5.3	6.6	8.6	8.6	8.3	6.2	6.5	8.1	9.8	8.3	7.4	7.1	9.8	3.4	9.8	7.1
6	8.7	7.9	8.6	6.7	6.9	5.3	4.7	8.5	4.3	8.3	10.7	13.4	11.6	9.3	12.1	10.6	8.2	6.1	5.4	4.0	6.9	6.1	6.7	8.8	4.0	13.4	7.9
7	7.6	9.7	8.1	5.4	8.0	8.8	11.0	10.0	6.9	9.0	18.0	22.6	27.0	21.7	20.5	23.5	20.1	18.2	12.9	13.7	9.1	12.6	10.1	8.4	5.4	27.0	13.5
8	9.2	9.5	9.0	10.2	10.8	14.0	4.8	6.1	3.2	4.5	7.8	8.0	6.9	7.3	8.4	8.8	4.8	8.5	7.4	5.5	5.7	6.1	7.7	6.4	3.2	14.0	7.5
9	7.4	7.7	5.7	9.0	8.6	7.7	13.4	11.8	10.1	9.4	10.4	9.5	8.6	10.7	25.6	23.7	21.0	11.8	15.0	22.3	17.0	9.4	10.1	8.8	5.7	25.6	12.3
10	8.9	10.0	10.5	8.7	8.2	9.2	10.4	7.4	6.0	9.7	7.5	9.2	7.7	9.3	5.8	6.2	5.0	4.5	6.8	6.6	9.8	9.0	8.6	7.7	4.5	10.5	8.0
11	7.2	10.7	10.2	11.5	12.1	11.1	10.1	5.6	3.4	9.5	9.1	10.1	11.7	13.5	12.9	12.1	7.4	6.3	7.4	7.6	8.2	8.6	8.7	9.6	3.4	13.5	9.3
12	8.1	8.1	7.9	9.8	6.5	8.6	9.5	7.4	6.1	3.7	4.5	8.5	13.3	11.5	12.4	12.1	8.6	6.8	6.4	21.2	22.1	6.8	8.0	4.2	3.7	22.1	9.3
13	6.1	8.3	9.4	8.5	5.4	8.2	7.9	7.8	6.0	4.3	9.9	10.9	12.2	9.3	6.8	5.5	4.7	3.9	4.3	4.0	5.3	18.2	23.1	26.0	3.9	26.0	9.0
14	30.3	35.7	34.5	33.8	28.4	29.9	30.0	30.3	36.5	34.9	35.2	32.0	32.1	29.9	32.1	26.5	31.3	32.8	32.9	26.6	26.0	18.0	17.5	16.7	16.7	36.5	29.7
15	15.5	15.6	10.7	8.2	8.3	17.7	8.3	7.0	10.5	8.8	8.6	18.3	23.4	23.2	22.7	23.5	21.4	25.1	27.5	26.5	15.6	20.2	23.3	32.1	7.0	32.1	17.6
16	26.2	27.7	28.1	27.5	19.2	11.9	9.7	9.0	18.1	13.4	12.9	11.6	11.1	11.8	12.1	20.0	18.3	11.8	8.6	5.4	3.4	3.8	2.9	2.9	2.9	28.1	13.6
17	3.1	2.5	3.6	3.2	3.9	4.5	4.7	5.8	11.8	9.1	6.8	10.4	8.8	8.5	7.1	9.9	12.3	10.2	8.7	7.9	7.8	5.5	6.9	10.4	2.5	12.3	7.2
18	11.5	18.7	13.1	8.0	10.6	10.4	8.6	6.2	5.9	6.5	9.8	9.6	15.1	20.1	27.4	28.0	26.9	25.5	25.4	28.0	28.7	29.1	25.7	20.2	5.9	29.1	17.5
19	23.5	22.3	16.2	15.1	9.3	15.3	12.1	11.0	12.4	19.3	26.7	30.4	21.3	25.4	25.7	14.3	16.3	15.8	16.7	14.7	12.7	11.0	11.5	8.3	8.3	30.4	17.0
20	7.2	7.1	6.0	6.7	8.5	10.5	8.3	9.1	7.2	4.6	6.2	7.3	8.1	8.5	8.1	7.7	4.3	5.4	5.9	6.3	7.1	6.1	6.1	6.6	4.3	10.5	7.0
21	6.2	9.6	6.4	6.2	5.1	7.1	5.9	4.7	2.8	3.7	4.0	5.8	7.8	6.7	7.6	5.3	2.8	6.7	5.3	7.1	5.3	5.6	5.6	5.3	2.8	9.6	5.8
22	7.4	8.0	6.7	7.5	5.9	6.1	6.3	6.6	4.5	4.2	7.4	7.8	9.3	10.2	22.4	31.0	23.1	17.0	7.2	8.6	7.8	17.4	13.1	9.3	4.2	31.0	10.6
23	6.2	10.5	11.1	11.3	12.5	16.6	18.0	12.5	11.9	12.0	28.9	37.6	40.8	42.7	36.0	38.7	32.0	33.8	31.4	29.5	28.3	33.3	34.6	37.3	6.2	42.7	25.3
24	32.1	34.4	35.6	38.1	39.5	37.0	37.4	32.4	31.0	41.0	34.7	37.9	42.7	39.6	30.8	27.8	26.5	16.4	16.9	14.3	10.8	11.8	10.1	10.5	10.1	42.7	28.7
25	19.7	18.9	20.1	14.0	13.2	15.4	11.8	11.0	9.9	12.9	10.9	7.8	7.3	5.8	4.6	5.9	4.6	3.2	5.8	5.5	6.2	7.1	7.4	7.6	3.2	20.1	9.9
26	6.9	9.0	7.5	7.1	23.2	17.5	6.1	6.3	8.0	10.4	20.0	33.5	35.7	37.1	36.9	37.8	33.5	26.5	29.6	32.2	31.1	31.9	17.3	15.1	6.1	37.8	21.7
27	20.7	21.9	22.1	14.6	18.3	20.5	22.6	18.6	14.0	17.5	22.1	22.1	21.4	19.4	22.8	16.1	12.1	15.2	9.9	12.8	8.6	9.5	5.8	10.1	5.8	22.8	16.6
28	8.8	12.4	13.7	12.1	9.6	8.0	11.0	11.4	10.3	11.6	8.6	11.8	12.1	12.1	11.0	12.7	10.7	4.9	4.1	8.9	8.2	6.6	7.2	7.8	4.1	13.7	9.8
29	6.6	7.9	6.0	5.7	6.2	6.1	6.9	6.0	3.1	3.2	7.8	11.1	11.5	14.5	12.0	9.7	8.5	7.5	6.3	16.3	14.0	11.3	7.8	5.7	3.1	16.3	8.4
30	6.6	6.4	7.8	13.1	11.5	10.7	9.9	9.3	8.3	14.1	17.5	21.7	21.5	27.0	29.9	25.6	21.9	21.4	14.4	7.9	8.0	6.6	8.3	8.1	6.4	29.9	14.1
31	9.4	11.9	9.4	10.1	9.4	12.8	15.2	12.6	9.5	11.7	16.5	13.1	12.1	10.8	9.0	9.0	3.9	6.9	5.7	5.9	6.3	6.4	5.5	6.3	3.9	16.5	9.6
Min	3.1	2.5	3.6	3.2	3.9	4.5	4.7	4.5	1.9	3.2	4.0	5.3	6.6	5.8	4.6	4.7	2.8	3.2	4.1	4.0	3.4	3.8	2.9	2.9	1.9		
Max	32.1	35.7	35.6	38.1	39.5	37.0	37.4	32.4	36.5	41.0	38.1	41.3	42.7	42.7	36.9	38.7	41.1	42.2	33.3	34.6	35.1	34.3	34.6	37.3		42.7	
Avg	12.7	14.3	13.0	12.2	12.0	12.7	11.8	10.5	10.9	12.5	15.2	17.6	18.4	18.3	18.5	18.0	15.7	14.2	12.7	13.4	12.5	12.5	11.7	12.4			13.9

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 1.4

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

Site: Desert Hot Springs (data subject to change)
Month: December
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 01-03-2013
Printout Time: 13:28:28
Output File Name: DHSB1212.17

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	15.1	18.3	19.8	23.1	25.3	21.5	12.1	12.5	11.8	18.3	27.1	34.2	36.7	31.0	32.8	33.5	30.8	23.6	12.9	7.2	9.1	13.5	15.0	31.2	7.2	36.7	21.5
2	25.7	25.8	14.8	11.2	10.6	11.8	12.2	10.0	28.9	34.5	38.1	41.3	38.9	38.1	36.3	37.8	41.1	42.2	33.3	34.6	35.1	34.3	29.4	28.8	10.0	42.2	28.9
3	26.9	30.5	28.5	20.5	13.9	15.8	22.9	18.3	29.7	29.5	29.7	35.3	37.0	37.3	25.9	21.9	14.9	11.8	4.5	6.6	6.7	6.5	5.5	5.6	4.5	37.3	20.2
4	7.0	8.9	4.0	5.6	8.4	6.1	5.5	4.5	1.9	4.4	6.9	8.0	9.5	7.2	6.6	4.7	2.8	3.7	6.8	8.5	8.7	6.9	4.7	7.4	1.9	9.5	6.2
5	6.4	6.8	7.0	7.2	6.1	6.9	7.6	6.7	3.4	4.4	6.4	5.3	6.6	8.6	8.6	8.3	6.2	6.5	8.1	9.8	8.3	7.4	7.1	9.8	3.4	9.8	7.1
6	8.7	7.9	8.6	6.7	6.9	5.3	4.7	8.5	4.3	8.3	10.7	13.4	11.6	9.3	12.1	10.6	8.2	6.1	5.4	4.0	6.9	6.1	6.7	8.8	4.0	13.4	7.9
7	7.6	9.7	8.1	5.4	8.0	8.8	11.0	10.0	6.9	9.0	18.0	22.6	27.0	21.7	20.5	23.5	20.1	18.2	12.9	13.7	9.1	12.6	10.1	8.4	5.4	27.0	13.5
8	9.2	9.5	9.0	10.2	10.8	14.0	4.8	6.1	3.2	4.5	7.8	8.0	6.9	7.3	8.4	8.8	4.8	8.5	7.4	5.5	5.7	6.1	7.7	6.4	3.2	14.0	7.5
9	7.4	7.7	5.7	9.0	8.6	7.7	13.4	11.8	10.1	9.4	10.4	9.5	8.6	10.7	25.6	23.7	21.0	11.8	15.0	22.3	17.0	9.4	10.1	8.8	5.7	25.6	12.3
10	8.9	10.0	10.5	8.7	8.2	9.2	10.4	7.4	6.0	9.7	7.5	9.2	7.7	9.3	5.8	6.2	5.0	4.5	6.8	6.6	9.8	9.0	8.6	7.7	4.5	10.5	8.0
11	7.2	10.7	10.2	11.5	12.1	11.1	10.1	5.6	3.4	9.5	9.1	10.1	11.7	13.5	12.9	12.1	7.4	6.3	7.4	7.6	8.2	8.6	8.7	9.6	3.4	13.5	9.3
12	8.1	8.1	7.9	9.8	6.5	8.6	9.5	7.4	6.1	3.7	4.5	8.5	13.3	11.5	12.4	12.1	8.6	6.8	6.4	21.2	22.1	6.8	8.0	4.2	3.7	22.1	9.3
13	6.1	8.3	9.4	8.5	5.4	8.2	7.9	7.8	6.0	4.3	9.9	10.9	12.2	9.3	6.8	5.5	4.7	3.9	4.3	4.0	5.3	18.2	23.1	26.0	3.9	26.0	9.0
14	30.3	35.7	34.5	33.8	28.4	29.9	30.0	30.3	36.5	34.9	35.2	32.0	32.1	29.9	32.1	26.5	31.3	32.8	32.9	26.6	26.0	18.0	17.5	16.7	16.7	36.5	29.7
15	15.5	15.6	10.7	8.2	8.3	17.7	8.3	7.0	10.5	8.8	8.6	18.3	23.4	23.2	22.7	23.5	21.4	25.1	27.5	26.5	15.6	20.2	23.3	32.1	7.0	32.1	17.6
16	26.2	27.7	28.1	27.5	19.2	11.9	9.7	9.0	18.1	13.4	12.9	11.6	11.1	11.8	12.1	20.0	18.3	11.8	8.6	5.4	3.4	3.8	2.9	2.9	2.9	28.1	13.6
17	3.1	2.5	3.6	3.2	3.9	4.5	4.7	5.8	11.8	9.1	6.8	10.4	8.8	8.5	7.1	9.9	12.3	10.2	8.7	7.9	7.8	5.5	6.9	10.4	2.5	12.3	7.2
18	11.5	18.7	13.1	8.0	10.6	10.4	8.6	6.2	5.9	6.5	9.8	9.6	15.1	20.1	27.4	28.0	26.9	25.5	25.4	28.0	28.7	29.1	25.7	20.2	5.9	29.1	17.5
19	23.5	22.3	16.2	15.1	9.3	15.3	12.1	11.0	12.4	19.3	26.7	30.4	21.3	25.4	25.7	14.3	16.3	15.8	16.7	14.7	12.7	11.0	11.5	8.3	8.3	30.4	17.0
20	7.2	7.1	6.0	6.7	8.5	10.5	8.3	9.1	7.2	4.6	6.2	7.3	8.1	8.5	8.1	7.7	4.3	5.4	5.9	6.3	7.1	6.1	6.1	6.6	4.3	10.5	7.0
21	6.2	9.6	6.4	6.2	5.1	7.1	5.9	4.7	2.8	3.7	4.0	5.8	7.8	6.7	7.6	5.3	2.8	6.7	5.3	7.1	5.3	5.6	5.6	5.3	2.8	9.6	5.8
22	7.4	8.0	6.7	7.5	5.9	6.1	6.3	6.6	4.5	4.2	7.4	7.8	9.3	10.2	22.4	31.0	23.1	17.0	7.2	8.6	7.8	17.4	13.1	9.3	4.2	31.0	10.6
23	6.2	10.5	11.1	11.3	12.5	16.6	18.0	12.5	11.9	12.0	28.9	37.6	40.8	42.7	36.0	38.7	32.0	33.8	31.4	29.5	28.3	33.3	34.6	37.3	6.2	42.7	25.3
24	32.1	34.4	35.6	38.1	39.5	37.0	37.4	32.4	31.0	41.0	34.7	37.9	42.7	39.6	30.8	27.8	26.5	16.4	16.9	14.3	10.8	11.8	10.1	10.5	10.1	42.7	28.7
25	19.7	18.9	20.1	14.0	13.2	15.4	11.8	11.0	9.9	12.9	10.9	7.8	7.3	5.8	4.6	5.9	4.6	3.2	5.8	5.5	6.2	7.1	7.4	7.6	3.2	20.1	9.9
26	6.9	9.0	7.5	7.1	23.2	17.5	6.1	6.3	8.0	10.4	20.0	33.5	35.7	37.1	36.9	37.8	33.5	26.5	29.6	32.2	31.1	31.9	17.3	15.1	6.1	37.8	21.7
27	20.7	21.9	22.1	14.6	18.3	20.5	22.6	18.6	14.0	17.5	22.1	22.1	21.4	19.4	22.8	16.1	12.1	15.2	9.9	12.8	8.6	9.5	5.8	10.1	5.8	22.8	16.6
28	8.8	12.4	13.7	12.1	9.6	8.0	11.0	11.4	10.3	11.6	8.6	11.8	12.1	12.1	11.0	12.7	10.7	4.9	4.1	8.9	8.2	6.6	7.2	7.8	4.1	13.7	9.8
29	6.6	7.9	6.0	5.7	6.2	6.1	6.9	6.0	3.1	3.2	7.8	11.1	11.5	14.5	12.0	9.7	8.5	7.5	6.3	16.3	14.0	11.3	7.8	5.7	3.1	16.3	8.4
30	6.6	6.4	7.8	13.1	11.5	10.7	9.9	9.3	8.3	14.1	17.5	21.7	21.5	27.0	29.9	25.6	21.9	21.4	14.4	7.9	8.0	6.6	8.3	8.1	6.4	29.9	14.1
31	9.4	11.9	9.4	10.1	9.4	12.8	15.2	12.6	9.5	11.7	16.5	13.1	12.1	10.8	9.0	9.0	3.9	6.9	5.7	5.9	6.3	6.4	5.5	6.3	3.9	16.5	9.6
Min	3.1	2.5	3.6	3.2	3.9	4.5	4.7	4.5	1.9	3.2	4.0	5.3	6.6	5.8	4.6	4.7	2.8	3.2	4.1	4.0	3.4	3.8	2.9	2.9	1.9		
Max	32.1	35.7	35.6	38.1	39.5	37.0	37.4	32.4	36.5	41.0	38.1	41.3	42.7	42.7	36.9	38.7	41.1	42.2	33.3	34.6	35.1	34.3	34.6	37.3		42.7	
Avg	12.7	14.3	13.0	12.2	12.0	12.7	11.8	10.5	10.9	12.5	15.2	17.6	18.4	18.3	18.5	18.0	15.7	14.2	12.7	13.4	12.5	12.5	11.7	12.4			13.9

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 1.4

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Desert Hot Springs (data subject to change)
Month: December
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 01-03-2013
Printout Time: 13:28:15
Output File Name: DHSB1212.7

Day	1	2	3	4	5	6	7	8	9	10	11	Hour Ending 12	13	14	15	16	17	18	19	20	21	22	23	24	Min	Max	Avg
1	12.2	12.2	12.2	12.2	12.2	12.1	12.6	13.0	13.0	13.1	13.1	13.1	13.1	13.1	13.2	12.7	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.4	12.1	13.2	12.6
2	12.4	12.4	12.3	12.3	12.3	12.3	12.6	13.2	13.2	13.1	13.1	13.1	13.1	13.1	13.1	12.7	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.3	13.2	12.7
3	12.4	12.4	12.3	12.3	12.3	12.3	12.5	13.0	13.2	13.1	13.1	13.1	13.1	13.1	13.1	12.8	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.3	13.2	12.6
4	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.2	13.1	13.0	13.0	13.0	13.0	13.0	12.8	12.9	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.3	13.2	12.6
5	12.3	12.3	12.3	12.3	12.3	12.2	12.4	13.3	13.1	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.2	13.3	12.6
6	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.4	13.2	13.1	13.0	13.0	13.0	13.0	13.0	12.8	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.3	13.2	12.6
7	12.3	12.3	12.3	12.3	12.3	12.2	12.6	13.3	13.1	13.1	13.0	13.0	13.0	13.1	13.1	12.8	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.2	13.3	12.6
8	12.3	12.3	12.3	12.3	12.3	12.3	12.6	13.4	13.2	13.1	13.0	13.0	13.0	13.0	13.0	12.8	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.3	12.3	13.4	12.6
9	12.3	12.3	12.3	12.3	12.3	12.2	12.4	13.3	13.2	13.1	13.0	13.0	13.0	13.0	13.1	12.8	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.3	12.2	13.3	12.6
10	12.3	12.3	12.3	12.3	12.2	12.2	12.5	13.4	13.2	13.1	13.1	13.1	13.0	13.0	13.0	12.8	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.3	12.2	13.4	12.6
11	12.3	12.3	12.3	12.3	12.3	12.2	12.4	13.4	13.2	13.1	13.1	13.0	13.0	13.1	13.1	12.9	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.2	13.4	12.6
12	12.3	12.3	12.3	12.3	12.2	12.2	12.2	12.3	13.2	13.2	13.2	13.1	13.1	13.1	13.1	12.7	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.4	12.2	13.2	12.6
13	12.3	12.3	12.3	12.2	12.3	12.2	12.2	12.2	12.2	12.2	12.3	12.4	12.3	12.4	12.2	12.2	12.2	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.4	12.2
14	12.1	12.1	12.1	12.1	12.1	12.1	12.1	13.1	13.3	13.2	13.2	13.3	12.9	13.3	12.8	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.1	13.3	12.6
15	12.4	12.3	12.3	12.3	12.3	12.3	12.3	13.3	12.9	13.2	13.1	13.1	13.2	13.2	13.2	12.8	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.3	13.3	12.7
16	12.3	12.3	12.3	12.3	12.3	12.3	12.4	12.6	13.3	13.1	13.1	13.1	13.1	13.3	13.2	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.3	13.3	12.6
17	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.8	13.0	12.8	13.0	13.1	12.8	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.3	12.3	12.3	12.3	13.1	12.5
18	12.3	12.3	12.3	12.2	12.2	12.2	12.2	12.2	12.2	12.4	12.3	12.3	12.3	12.4	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.4	12.2
19	12.1	12.1	12.0	12.0	12.0	12.0	12.1	13.3	13.3	13.2	13.1	13.1	13.1	13.1	13.2	12.9	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.0	13.3	12.6
20	12.3	12.3	12.3	12.3	12.3	12.3	12.5	13.5	13.3	13.2	13.1	13.1	13.1	13.1	13.1	13.0	12.6	12.5	12.4	12.4	12.4	12.4	12.4	12.3	12.3	13.5	12.7
21	12.3	12.3	12.3	12.3	12.3	12.3	12.4	13.6	13.3	13.2	13.1	13.1	13.1	13.1	13.2	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.3	12.3	13.6	12.7
22	12.3	12.3	12.3	12.3	12.3	12.2	12.4	12.8	13.4	13.2	13.1	13.1	13.1	13.1	13.1	13.0	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.4	12.2	13.4	12.6
23	12.3	12.3	12.3	12.3	12.3	12.3	12.4	13.4	13.3	13.2	13.2	13.2	13.2	13.2	13.2	12.9	12.5	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.3	13.4	12.7
24	12.4	12.4	12.3	12.3	12.3	12.3	12.4	13.3	12.7	12.7	13.2	13.2	13.1	13.2	13.1	13.0	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.3	13.3	12.6
25	12.4	12.3	12.3	12.3	12.3	12.3	12.3	12.6	12.9	13.3	13.2	13.1	13.0	12.8	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.3	12.3	12.3	13.3	12.6
26	12.3	12.2	12.2	12.2	12.2	12.2	12.2	13.5	13.3	13.2	13.2	13.2	13.2	13.3	13.3	12.7	12.5	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.2	13.5	12.7
27	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.4	13.3	13.3	13.2	13.2	13.2	13.2	13.3	13.3	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.3	13.4	12.7
28	12.3	12.3	12.3	12.3	12.2	12.2	12.4	13.5	13.3	13.2	13.1	13.1	13.1	13.1	13.1	13.1	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.2	13.5	12.7
29	12.3	12.3	12.3	12.3	12.2	12.2	12.2	13.6	13.3	13.2	13.2	13.1	13.1	13.2	12.8	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.2	13.6	12.6
30	12.3	12.3	12.3	12.2	12.2	12.2	12.2	13.5	13.3	13.3	13.2	13.2	13.2	13.1	12.7	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.3	12.2	13.5	12.6
31	12.3	12.3	12.2	12.2	12.2	12.2	12.3	13.5	13.3	13.2	13.2	13.2	13.1	13.1	13.1	13.2	12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.2	13.5	12.7
Min	12.1	12.1	12.0	12.0	12.0	12.0	12.1	12.2	12.2	12.2	12.3	12.3	12.3	12.4	12.2	12.2	12.2	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.0		
Max	12.4	12.4	12.3	12.3	12.3	12.3	12.6	13.6	13.4	13.3	13.2	13.3	13.2	13.3	13.3	13.3	12.6	12.5	12.5	12.5	12.4	12.4	12.4	12.4		13.6	
Avg	12.3	12.3	12.3	12.3	12.2	12.2	12.4	13.1	13.1	13.1	13.1	13.1	13.0	13.0	13.0	12.8	12.5	12.5	12.4	12.4	12.4	12.4	12.3	12.3			12.6

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 1.4