

# Desert Hot Springs Meteorological Data

December 2011

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: 2011  
Time Zone: PST

Validation Level: B  
Printout Date: 01-12-2012  
Printout Time: 15:04:23  
Output File Name: DHSB1211.9

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	24.3	21.4	23.1	23.8	20.2	17.0	23.5	23.8	23.4	20.7	21.4	22.6	20.5	19.4	18.5	18.9	18.3	19.4	18.4	10.5	5.2	3.9	4.2	6.1	3.9	24.3	17.9
2	8.5	8.4	11.5	11.0	4.2	4.9	3.0	4.1	1.1	2.5	3.3	3.8	4.1	4.4	1.9	2.9	3.7	3.5	4.2	12.7	13.4	3.8	2.3	2.6	1.1	13.4	5.2
3	3.1	5.0	4.2	7.0	13.3	9.8	10.2	23.3	25.5	27.3	18.4	18.0	22.4	16.0	15.1	15.9	12.2	5.5	4.5	2.7	2.4	2.5	5.4	7.9	2.4	27.3	11.6
4	12.1	10.0	10.6	8.1	7.0	6.2	5.6	2.8	2.0	2.4	3.5	3.4	4.7	4.3	4.0	5.9	6.7	2.8	3.7	2.6	4.4	4.2	6.3	4.3	2.0	12.1	5.3
5	5.4	10.9	7.7	12.4	10.4	9.9	9.0	6.8	11.0	10.9	13.4	14.5	13.3	14.3	13.1	15.1	11.9	8.6	3.6	3.5	1.9	2.3	2.4	3.4	1.9	15.1	9.0
6	5.2	4.3	4.2	5.8	1.8	1.8	4.1	2.6	2.3	4.5	5.8	6.8	5.7	6.1	5.3	5.4	3.6	4.0	5.1	4.4	3.3	3.9	5.1	4.4	1.8	6.8	4.4
7	5.0	5.4	4.0	3.8	4.2	4.2	4.0	4.6	2.0	2.7	3.4	4.3	4.5	3.5	2.5	3.6	2.3	2.6	4.1	3.7	4.4	4.3	4.4	4.3	2.0	5.4	3.8
8	4.6	3.9	4.6	3.4	4.5	4.4	4.3	3.9	1.5	3.9	4.0	3.7	4.7	4.1	3.9	4.1	2.1	2.5	3.8	4.0	4.3	5.0	5.2	5.2	1.5	5.2	4.0
9	6.4	6.9	7.0	5.5	4.6	4.7	6.5	5.7	2.6	9.0	6.7	7.2	10.0	5.7	5.9	4.9	3.1	5.9	6.2	2.9	4.4	4.1	4.0	3.7	2.6	10.0	5.6
10	4.5	3.8	3.9	4.7	5.2	6.0	4.7	4.3	2.6	3.8	5.8	6.0	4.6	4.5	4.6	3.7	2.8	3.6	5.3	3.9	3.8	3.7	4.7	5.2	2.6	6.0	4.4
11	5.6	4.7	4.9	4.8	4.3	4.7	4.8	3.5	0.7	3.4	4.4	4.2	7.0	5.9	5.1	4.9	5.7	3.3	4.1	2.6	3.6	6.1	3.6	2.4	0.7	7.0	4.4
12	2.4	6.4	9.8	5.8	2.3	1.4	2.4	2.6	2.5	3.3	2.9	5.1	4.8	4.1	3.3	4.4	2.8	2.0	2.4	2.0	1.5	1.1	2.4	2.2	1.1	9.8	3.3
13	3.1	3.1	3.3	3.4	2.4	2.5	2.5	0.7	1.5	3.4	5.6	3.4	5.7	6.0	6.5	4.2	1.3	2.0	2.7	5.7	4.3	4.7	6.6	6.1	0.7	6.6	3.8
14	7.3	6.8	7.7	6.8	6.1	5.3	4.5	2.9	0.5	2.4	2.2	6.3	5.4	4.2	3.9	3.2	3.4	1.6	2.5	2.9	5.9	6.6	2.5	5.8	0.5	7.7	4.4
15	3.4	5.3	5.1	4.6	3.9	3.7	4.3	4.2	4.0	5.3	4.3	3.1	6.0	4.9	5.7	10.4	12.6	10.4	5.5	2.9	2.1	2.0	4.6	3.0	2.0	12.6	5.0
16	3.6	6.3	4.6	5.0	5.0	6.1	7.4	15.6	12.1	10.7	10.8	11.1	12.4	10.0	6.5	7.0	6.2	8.1	11.3	7.3	6.5	12.0	11.1	4.7	3.6	15.6	8.4
17	7.6	16.9	11.8	6.0	6.6	5.2	5.9	4.8	4.4	5.6	2.6	1.9	3.4	9.7	11.5	7.5	7.0	4.8	6.0	7.1	4.9	2.3	3.3	4.8	1.9	16.9	6.3
18	4.7	5.7	4.5	2.4	3.9	6.0	5.4	6.3	3.7	1.3	2.6	2.1	1.7	3.7	4.9	8.1	7.8	4.6	4.6	3.1	4.6	5.9	6.1	6.7	1.3	8.1	4.6
19	5.2	4.1	5.1	4.5	4.0	5.1	5.6	4.3	2.6	2.4	7.8	9.4	10.4	8.4	9.0	6.1	2.1	1.3	1.9	2.7	4.7	5.1	4.1	3.9	1.3	10.4	5.0
20	4.4	3.8	3.5	4.2	4.0	4.1	4.4	2.5	5.5	7.5	7.0	7.9	17.0	16.1	16.5	13.5	11.8	13.8	10.8	6.8	5.0	5.2	4.4	5.3	2.5	17.0	7.7
21	5.3	5.2	5.3	4.3	6.3	5.0	4.4	5.5	2.9	1.7	1.9	3.1	9.1	7.7	7.9	10.4	7.6	5.8	3.3	2.5	4.4	3.4	3.1	5.3	1.7	10.4	5.1
22	4.9	5.0	7.8	19.9	23.9	25.3	22.5	26.4	22.0	16.8	19.9	13.8	20.9	23.4	15.4	12.5	7.7	9.4	8.8	16.1	22.1	22.1	20.1	17.5	4.9	26.4	16.8
23	15.6	9.8	11.2	9.0	10.0	7.3	6.0	6.0	7.2	7.9	7.9	6.9	10.1	8.6	8.2	5.9	7.4	6.2	6.4	5.3	5.5	5.6	6.5	5.0	5.0	15.6	7.7
24	5.2	5.6	4.5	3.9	4.2	3.6	5.1	4.6	2.9	6.2	6.2	6.9	9.1	8.7	8.0	6.9	4.9	4.3	3.1	3.4	5.5	5.1	2.9	5.0	2.9	9.1	5.3
25	7.0	8.1	7.1	5.1	4.0	5.4	5.2	4.1	2.2	4.1	3.9	5.3	5.9	5.5	4.2	5.0	2.7	3.8	4.9	4.6	5.6	5.9	5.1	5.7	2.2	8.1	5.0
26	5.1	5.9	5.4	4.6	4.7	5.3	5.9	4.0	1.6	1.8	2.5	4.1	3.7	4.6	5.2	4.3	2.9	3.1	5.5	5.7	6.0	4.3	4.4	4.4	1.6	6.0	4.4
27	4.3	5.5	5.1	5.1	5.1	4.6	3.9	3.2	2.9	2.3	2.5	2.6	3.9	4.4	4.3	3.0	2.6	3.2	4.6	4.8	4.5	5.3	4.8	2.3	5.5	4.0	4.0
28	4.6	4.1	3.7	2.9	4.3	4.8	4.1	3.8	2.1	2.1	2.9	2.7	3.8	2.9	4.5	4.1	1.7	3.3	4.7	4.2	3.6	4.8	4.6	4.0	1.7	4.8	3.7
29	3.8	4.6	3.9	4.1	4.8	4.5	3.8	4.1	2.2	1.5	2.0	3.2	2.8	2.4	3.0	4.2	3.7	2.7	4.1	4.5	3.2	4.9	3.5	4.1	1.5	4.9	3.6
30	4.8	5.1	4.1	3.7	5.3	4.6	4.5	4.3	1.7	2.2	2.9	3.2	4.0	4.8	4.1	3.8	3.1	2.4	4.5	4.1	4.9	3.6	2.7	3.9	1.7	5.3	3.8
31	5.1	4.5	3.1	3.4	6.1	5.2	3.9	3.8	2.1	1.6	4.4	6.2	4.6	5.9	4.8	3.1	1.3	2.2	3.8	3.7	4.3	6.3	5.6	2.7	1.3	6.3	4.1
Min	2.4	3.1	3.1	2.4	1.8	1.4	2.4	0.7	0.5	1.3	1.9	1.9	1.7	2.4	1.9	2.9	1.3	1.3	1.9	2.0	1.5	1.1	2.3	2.2	0.5		
Max	24.3	21.4	23.1	23.8	23.9	25.3	23.5	26.4	25.5	27.3	21.4	22.6	22.4	23.4	18.5	18.9	18.3	19.4	18.4	16.1	22.1	22.1	20.1	17.5		27.3	
Avg	6.2	6.7	6.5	6.4	6.3	6.1	6.2	6.4	5.2	5.8	6.2	6.5	7.9	7.5	7.0	6.9	5.6	5.1	5.3	4.9	5.2	5.1	5.1	5.0			6.1

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: Unit Vector Wind Direction  
 Units: degrees  
 Channel: 10

Site: Desert Hot Springs (data subject to change)  
 Month: December  
 Year: 2011  
 Time Zone: PST

Validation Level: B  
 Printout Date: 01-12-2012  
 Printout Time: 15:04:24  
 Output File Name: DHSB1211.10

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	5	4	360	354	332	341	343	337	337	332	336	326	324	335	349	357	360	11	27	22	27	339	347	14	[NNW]
2	52	15	3	352	325	266	98	150	165	174	148	134	185	193	118	151	150	146	183	257	259	290	9	115	[SSE]
3	11	329	349	337	354	326	327	14	11	14	5	8	341	359	25	19	358	18	13	134	347	334	355	16	[NNW]
4	1	5	19	28	333	326	337	338	281	186	197	198	187	128	235	237	231	125	49	13	8	345	338	343	[NNW]
5	338	6	10	19	11	24	12	35	9	15	9	11	30	37	42	36	21	31	24	26	39	77	5	38	[NNE]
6	55	61	14	35	318	57	334	47	107	147	154	168	155	141	146	124	169	331	330	352	352	350	335	345	[NNW]
7	336	349	10	36	350	355	3	341	2	137	161	167	165	166	177	178	193	350	344	349	340	343	342	357	[ N ]
8	356	342	343	6	6	350	349	355	110	148	157	172	158	154	158	182	193	354	344	344	345	339	337	342	[NNW]
9	340	351	334	12	335	336	333	16	275	106	67	70	29	161	173	156	96	13	11	40	336	320	348	28	[NNW]
10	2	33	31	35	25	20	42	31	87	135	152	164	153	175	187	166	196	326	330	337	323	347	327	337	[NNE]
11	329	349	335	340	347	332	339	343	107	140	126	204	177	136	156	161	172	189	239	193	311	326	340	335	[NNW]
12	353	305	273	250	14	29	78	348	143	152	166	177	180	147	181	291	14	205	163	182	324	21	280	336	[ S ]
13	341	22	340	335	346	346	36	204	38	5	356	97	171	193	204	224	39	30	353	329	317	329	336	337	[NNW]
14	340	327	332	326	323	337	332	344	354	94	95	212	199	190	172	202	225	259	56	314	338	344	357	325	[NNW]
15	360	338	356	325	327	336	335	353	286	155	133	115	171	169	228	343	2	357	342	290	309	236	321	21	[NNW]
16	49	354	334	345	328	353	9	349	346	335	349	343	9	1	18	40	357	352	41	34	3	32	328	107	[NNW]
17	11	27	29	89	200	149	60	91	189	219	297	215	289	49	15	336	332	336	351	307	329	53	341	339	[NNW]
18	351	331	333	62	301	331	345	327	318	141	279	129	289	333	299	285	283	315	310	354	328	327	335	330	[NNW]
19	339	331	327	335	328	336	334	342	27	70	262	252	251	248	241	245	293	314	23	150	343	343	333	329	[NNW]
20	329	338	343	335	341	342	336	358	71	98	70	46	26	32	30	30	15	355	350	345	283	344	357	339	[NNW]
21	328	337	340	330	341	353	342	336	343	118	99	207	240	194	205	232	252	178	124	25	330	342	357	340	[NNW]
22	330	308	3	20	13	14	19	16	8	12	13	21	18	14	9	7	8	23	27	360	1	359	4	360	[NNE]
23	359	351	17	24	54	132	145	109	95	20	53	43	31	32	41	47	79	64	321	338	341	341	339	343	[NNE]
24	344	346	348	331	14	1	335	349	343	175	103	81	59	48	77	80	67	74	85	177	337	33	4	313	[NNW]
25	335	342	10	320	301	338	339	33	193	170	136	149	165	185	177	198	177	315	331	336	325	336	334	334	[NNW]
26	334	332	333	340	346	339	338	342	352	156	152	151	163	161	172	180	204	327	329	330	328	325	340	338	[NNW]
27	343	332	331	331	336	341	341	353	340	152	184	153	172	167	166	193	204	16	338	360	346	344	339	340	[NNW]
28	346	356	344	20	4	347	5	350	45	108	151	173	166	152	176	187	171	337	340	344	346	350	344	357	[NNW]
29	352	5	17	350	355	352	10	350	89	174	158	183	160	162	165	158	250	40	351	334	3	347	338	347	[ N ]
30	352	333	332	350	337	332	337	346	316	165	152	161	180	156	165	190	185	4	340	342	339	338	31	356	[NNW]
31	357	350	352	351	350	344	343	7	55	125	154	164	142	192	183	194	234	333	342	358	30	10	18	29	[ N ]

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [ N ] [SSE] [SSE] [SSE] [ S ] [SSE] [ S ] [ S ] [SSW] [ N ] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW]

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- 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: December  
Year: 2011  
Time Zone: PST

Validation Level: B  
Printout Date: 01-12-2012  
Printout Time: 15:04:24  
Output File Name: DHSB1211.10t

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	
1	[ N ]	[ N ]	[ N ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NW ]	[ NW ]	[ NNW ]	[ NNW ]	[ N ]	[ N ]	[ N ]	[ NNE ]	[ NNE ]	[ NNE ]	[ NNW ]	[ NNW ]	[ NNE ]	[ NNW ]
2	[ NE ]	[ NNE ]	[ N ]	[ N ]	[ NW ]	[ W ]	[ E ]	[ SSE ]	[ SSE ]	[ S ]	[ SSE ]	[ SE ]	[ S ]	[ SSW ]	[ ESE ]	[ SSE ]	[ SSE ]	[ SE ]	[ S ]	[ WSW ]	[ WSW ]	[ NNW ]	[ N ]	[ ESE ]	[ SSE ]
3	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]	[ NNW ]	[ NNW ]	[ NNE ]	[ NNE ]	[ NNE ]	[ N ]	[ N ]	[ NNW ]	[ N ]	[ NNE ]	[ NNE ]	[ N ]	[ NNE ]	[ NNE ]	[ SE ]	[ NNW ]	[ NNW ]	[ N ]	[ NNE ]	[ NNE ]
4	[ N ]	[ N ]	[ NNE ]	[ NNE ]	[ NNW ]	[ NW ]	[ NNW ]	[ NNW ]	[ W ]	[ S ]	[ SSW ]	[ SSW ]	[ S ]	[ SE ]	[ SW ]	[ WSW ]	[ SW ]	[ SE ]	[ NE ]	[ NNE ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]
5	[ NNW ]	[ N ]	[ N ]	[ NNE ]	[ NNE ]	[ NNE ]	[ NNE ]	[ NE ]	[ N ]	[ NNE ]	[ N ]	[ N ]	[ NNE ]	[ NE ]	[ NE ]	[ NE ]	[ NNE ]	[ NNE ]	[ NNE ]	[ NE ]	[ ENE ]	[ N ]	[ NE ]	[ NE ]	[ NNE ]
6	[ NE ]	[ ENE ]	[ NNE ]	[ NE ]	[ NW ]	[ ENE ]	[ NNW ]	[ NE ]	[ ESE ]	[ SSE ]	[ SSE ]	[ SSE ]	[ SE ]	[ SE ]	[ SE ]	[ SE ]	[ S ]	[ NNW ]	[ NNW ]	[ N ]	[ N ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]
7	[ NNW ]	[ NNW ]	[ N ]	[ NE ]	[ N ]	[ N ]	[ N ]	[ NNW ]	[ N ]	[ SE ]	[ SSE ]	[ SSE ]	[ SSE ]	[ SSE ]	[ S ]	[ S ]	[ SSW ]	[ N ]	[ NNW ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]
8	[ N ]	[ NNW ]	[ NNW ]	[ N ]	[ N ]	[ N ]	[ NNW ]	[ N ]	[ ESE ]	[ SSE ]	[ SSE ]	[ S ]	[ SSE ]	[ SSE ]	[ SSE ]	[ S ]	[ SSW ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]
9	[ NNW ]	[ N ]	[ NNW ]	[ NNE ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNE ]	[ W ]	[ ESE ]	[ ENE ]	[ ENE ]	[ NNE ]	[ SSE ]	[ S ]	[ SSE ]	[ E ]	[ NNE ]	[ N ]	[ NE ]	[ NNW ]	[ NW ]	[ NNW ]	[ NNE ]	[ NNW ]
10	[ N ]	[ NNE ]	[ NNE ]	[ NE ]	[ NNE ]	[ NNE ]	[ NE ]	[ NNE ]	[ E ]	[ SE ]	[ SSE ]	[ SSE ]	[ SSE ]	[ S ]	[ S ]	[ SSE ]	[ SSW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNE ]
11	[ NNW ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ ESE ]	[ SE ]	[ SE ]	[ SSW ]	[ S ]	[ SE ]	[ SSE ]	[ SSE ]	[ S ]	[ S ]	[ WSW ]	[ SSW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]
12	[ N ]	[ NW ]	[ W ]	[ WSW ]	[ NNE ]	[ NNE ]	[ ENE ]	[ NNW ]	[ SE ]	[ SSE ]	[ SSE ]	[ S ]	[ S ]	[ SSE ]	[ S ]	[ WNW ]	[ NNE ]	[ SSW ]	[ SSE ]	[ S ]	[ NW ]	[ NNE ]	[ W ]	[ NNW ]	[ S ]
13	[ NNW ]	[ NNE ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NE ]	[ SSW ]	[ NE ]	[ N ]	[ N ]	[ E ]	[ S ]	[ SSW ]	[ SSW ]	[ SW ]	[ NE ]	[ NNE ]	[ N ]	[ NNW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]
14	[ NNW ]	[ NNW ]	[ NNW ]	[ NW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]	[ E ]	[ E ]	[ SSW ]	[ SSW ]	[ S ]	[ S ]	[ SSW ]	[ SW ]	[ WSW ]	[ ENE ]	[ NW ]	[ NNW ]	[ NNW ]	[ N ]	[ NW ]	[ NNW ]
15	[ N ]	[ NNW ]	[ N ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]	[ WNW ]	[ SSE ]	[ SE ]	[ ESE ]	[ S ]	[ S ]	[ SW ]	[ NNW ]	[ N ]	[ N ]	[ NNW ]	[ WNW ]	[ NW ]	[ SW ]	[ NW ]	[ NNE ]	[ NNW ]
16	[ NE ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]	[ N ]	[ NNE ]	[ NE ]	[ N ]	[ N ]	[ NE ]	[ NE ]	[ N ]	[ NNE ]	[ NNW ]	[ ESE ]	[ NNW ]
17	[ N ]	[ NNE ]	[ NNE ]	[ E ]	[ SSW ]	[ SSE ]	[ ENE ]	[ E ]	[ S ]	[ SW ]	[ WNW ]	[ SW ]	[ WNW ]	[ NE ]	[ NNE ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]	[ NW ]	[ NNW ]	[ NE ]	[ NNW ]	[ NNW ]	[ NNW ]
18	[ N ]	[ NNW ]	[ NNW ]	[ ENE ]	[ WNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NW ]	[ SE ]	[ W ]	[ SE ]	[ WNW ]	[ NNW ]	[ WNW ]	[ WNW ]	[ WNW ]	[ NW ]	[ NW ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]
19	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNE ]	[ ENE ]	[ W ]	[ WSW ]	[ WSW ]	[ WSW ]	[ WSW ]	[ WSW ]	[ WNW ]	[ NW ]	[ NNE ]	[ SSE ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]
20	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]	[ ENE ]	[ E ]	[ ENE ]	[ NE ]	[ NNE ]	[ NNE ]	[ NNE ]	[ NNE ]	[ N ]	[ N ]	[ NNW ]	[ WNW ]	[ NNW ]	[ N ]	[ NNW ]	[ NNW ]	
21	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ ESE ]	[ E ]	[ SSW ]	[ WSW ]	[ SSW ]	[ SSW ]	[ SW ]	[ WSW ]	[ S ]	[ SE ]	[ NNE ]	[ NNW ]	[ NNW ]	[ N ]	[ NNW ]	[ NNW ]
22	[ NNW ]	[ NW ]	[ N ]	[ NNE ]	[ NNE ]	[ NNE ]	[ NNE ]	[ NNE ]	[ N ]	[ NNE ]	[ NNE ]	[ NNE ]	[ NNE ]	[ NNE ]	[ N ]	[ N ]	[ N ]	[ NNE ]	[ NNE ]	[ N ]	[ N ]	[ N ]	[ N ]	[ N ]	[ NNE ]
23	[ N ]	[ N ]	[ NNE ]	[ NNE ]	[ NE ]	[ SE ]	[ SE ]	[ ESE ]	[ E ]	[ NNE ]	[ NE ]	[ NE ]	[ NNE ]	[ NNE ]	[ NE ]	[ NE ]	[ E ]	[ ENE ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNE ]
24	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNE ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ S ]	[ ESE ]	[ E ]	[ ENE ]	[ NE ]	[ ENE ]	[ E ]	[ ENE ]	[ ENE ]	[ E ]	[ S ]	[ NNW ]	[ NNE ]	[ N ]	[ NW ]	[ NNW ]
25	[ NNW ]	[ NNW ]	[ N ]	[ NW ]	[ WNW ]	[ NNW ]	[ NNW ]	[ NNE ]	[ SSW ]	[ S ]	[ SE ]	[ SSE ]	[ SSE ]	[ S ]	[ S ]	[ SSW ]	[ S ]	[ NW ]	[ NNW ]	[ NNW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]
26	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]	[ SSE ]	[ SSE ]	[ SSE ]	[ SSE ]	[ SSE ]	[ S ]	[ S ]	[ SSW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NW ]	[ NNW ]	[ NNW ]	[ NNW ]
27	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]	[ NNW ]	[ SSE ]	[ S ]	[ SSE ]	[ S ]	[ SSE ]	[ SSE ]	[ SSW ]	[ SSW ]	[ NNE ]	[ NNW ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]
28	[ NNW ]	[ N ]	[ NNW ]	[ NNE ]	[ N ]	[ NNW ]	[ N ]	[ N ]	[ NE ]	[ ESE ]	[ SSE ]	[ S ]	[ SSE ]	[ SSE ]	[ S ]	[ S ]	[ S ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]	[ NNW ]	[ N ]	[ NNW ]
29	[ N ]	[ N ]	[ NNE ]	[ N ]	[ N ]	[ N ]	[ N ]	[ N ]	[ E ]	[ S ]	[ SSE ]	[ S ]	[ SSE ]	[ SSE ]	[ SSE ]	[ SSE ]	[ WSW ]	[ NE ]	[ N ]	[ NNW ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]
30	[ N ]	[ NNW ]	[ NNW ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NW ]	[ SSE ]	[ SSE ]	[ SSE ]	[ S ]	[ SSE ]	[ SSE ]	[ S ]	[ S ]	[ N ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNE ]	[ N ]	[ NNW ]
31	[ N ]	[ N ]	[ N ]	[ N ]	[ N ]	[ NNW ]	[ NNW ]	[ N ]	[ NE ]	[ SE ]	[ SSE ]	[ SSE ]	[ SE ]	[ SSW ]	[ S ]	[ SSW ]	[ SW ]	[ NNW ]	[ NNW ]	[ N ]	[ NNE ]	[ N ]	[ NNE ]	[ NNE ]	[ N ]
Prev	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ NNW ]	[ N ]	[ SSE ]	[ SSE ]	[ SSE ]	[ S ]	[ SSE ]	[ S ]	[ S ]	[ SSW ]	[ N ]	[ 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 1.2

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

Site: Desert Hot Springs (data subject to change)  
Month: December  
Year: 2011  
Time Zone: PST

Validation Level: B  
Printout Date: 01-12-2012  
Printout Time: 15:04:26  
Output File Name: DHSB1211.11

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	15.8	15.4	15.1	14.1	11.0	13.8	12.0	12.1	11.2	10.4	12.9	10.7	11.0	14.0	13.7	15.0	14.8	14.7	12.5	16.0	33.8	67.3	65.5	41.5	10.4	67.3	19.8
2	22.6	17.7	13.0	14.2	45.7	29.8	51.7	26.2	31.7	32.4	41.0	22.1	30.0	18.5	42.9	17.0	41.4	72.6	35.2	22.4	14.5	49.1	64.7	58.3	13.0	72.6	33.9
3	27.0	10.9	25.9	13.9	15.6	22.9	27.8	13.7	14.6	12.9	14.8	15.6	13.1	16.0	17.2	15.8	22.4	67.6	56.8	56.1	46.7	29.8	10.4	10.9	10.4	67.6	24.1
4	11.2	14.2	14.3	18.3	10.7	15.4	14.9	20.2	30.5	19.9	35.9	38.8	33.0	50.0	30.7	16.3	13.9	43.3	33.6	32.7	9.3	8.9	10.2	12.6	8.9	50.0	22.5
5	19.4	15.7	16.9	14.6	19.0	19.7	22.0	47.3	22.1	29.3	19.7	19.2	21.6	20.6	21.2	18.2	17.4	21.7	35.7	18.0	21.7	44.5	53.7	31.7	14.6	53.7	24.6
6	15.5	21.0	57.8	29.5	58.6	32.2	48.6	45.1	23.3	17.8	16.7	17.5	18.1	17.9	17.0	13.2	10.5	28.4	3.4	7.1	10.5	6.3	7.3	10.8	3.4	58.6	22.3
7	3.3	7.0	9.1	16.9	11.8	5.1	6.6	5.6	41.4	20.0	30.1	21.9	26.9	34.2	34.8	23.0	6.3	35.4	3.5	5.0	4.4	4.6	6.3	10.9	3.3	41.4	15.6
8	7.7	9.1	8.5	10.4	6.8	8.0	6.2	6.5	16.3	13.1	19.8	25.7	23.8	28.0	24.6	18.0	7.6	40.9	5.6	4.8	7.3	10.6	11.2	12.5	4.8	40.9	13.9
9	9.7	12.0	9.0	26.3	39.5	21.4	14.5	36.7	49.4	15.8	24.3	23.8	16.5	41.9	18.1	14.9	21.8	9.6	13.2	42.0	15.0	13.4	18.0	12.9	9.0	49.4	21.6
10	27.0	20.3	12.6	9.7	11.7	8.1	9.4	8.7	16.4	9.2	13.2	19.8	19.8	23.4	19.4	15.6	7.2	30.2	4.3	19.4	5.5	8.7	4.1	6.2	4.1	30.2	13.7
11	5.8	6.7	8.6	12.1	8.4	3.8	7.2	15.8	27.2	15.3	22.6	26.6	20.0	21.5	19.6	17.1	17.2	31.3	19.3	32.1	42.9	16.8	28.4	37.4	3.8	42.9	19.3
12	44.1	32.4	16.5	42.6	26.4	46.8	34.7	26.3	27.3	31.9	42.6	20.0	19.3	14.4	21.9	19.3	18.9	33.9	18.6	17.8	7.3	6.5	20.4	8.6	6.5	46.8	24.9
13	6.2	14.6	4.1	8.2	23.1	14.7	17.1	43.1	25.5	17.4	15.5	35.9	14.9	13.1	13.6	34.3	18.6	47.8	17.0	13.4	15.8	16.6	17.8	14.4	4.1	47.8	19.3
14	7.8	7.7	10.5	12.0	19.4	10.7	7.7	17.6	42.9	39.7	53.0	20.8	24.8	27.0	29.5	22.4	13.6	43.0	44.4	12.8	7.5	14.9	32.0	8.1	7.5	53.0	22.1
15	22.7	9.3	13.9	12.1	18.3	42.2	22.6	50.8	48.8	15.5	23.7	49.2	19.5	46.3	27.6	44.8	15.9	11.6	11.9	33.4	56.0	59.3	25.9	48.8	9.3	59.3	30.4
16	58.0	57.1	38.8	41.6	44.5	55.5	42.0	24.1	23.6	40.0	37.9	29.4	26.9	26.6	36.5	35.2	57.7	49.6	44.1	61.0	47.2	30.4	54.6	53.7	23.6	61.0	42.3
17	59.4	37.0	58.0	64.5	32.7	56.6	55.3	70.8	59.1	44.8	64.3	65.5	40.8	39.0	18.8	12.1	8.7	9.7	13.1	12.4	20.5	22.1	7.2	7.1	7.1	70.8	36.6
18	12.1	11.0	32.9	39.8	16.2	5.4	8.8	10.7	12.0	49.3	23.1	47.3	48.6	50.8	20.9	14.3	15.1	15.0	29.2	22.8	15.6	13.9	8.2	8.7	5.4	50.8	22.2
19	26.0	28.8	11.6	26.5	18.1	19.0	11.3	18.5	18.8	56.5	44.4	17.9	14.6	12.8	12.0	9.8	32.0	36.0	16.9	29.7	8.4	4.8	6.5	5.5	4.8	56.5	20.3
20	3.4	5.1	5.4	4.9	10.9	25.9	14.3	49.4	26.8	24.3	38.7	27.3	16.3	15.1	15.2	16.9	15.7	13.6	14.2	12.5	28.6	12.3	14.1	11.9	3.4	49.4	17.6
21	15.2	9.7	8.7	8.7	14.1	12.9	10.9	10.4	33.4	40.4	51.2	45.4	18.4	21.0	23.1	13.7	17.8	31.2	45.0	27.7	10.1	10.9	12.4	11.3	8.7	51.2	21.0
22	19.3	31.7	31.1	15.8	14.9	14.9	14.0	13.9	15.0	19.3	17.4	23.3	16.9	14.9	16.1	16.8	19.7	16.1	16.9	15.0	14.8	14.2	15.6	16.8	13.9	31.7	17.7
23	17.4	33.7	26.3	24.6	32.2	30.1	54.9	55.8	35.3	32.0	43.3	47.5	31.4	33.7	38.1	25.7	16.6	23.0	24.1	10.3	8.2	9.7	10.0	9.3	8.2	55.8	28.0
24	9.8	12.3	47.3	42.5	26.7	49.8	17.1	28.0	36.4	41.2	36.8	26.9	28.4	33.0	26.5	55.2	41.1	42.3	44.3	60.6	16.4	26.7	54.8	42.3	9.8	60.6	35.3
25	7.7	10.9	12.0	26.3	19.7	27.1	23.4	18.4	23.6	21.6	18.9	18.8	18.9	17.0	19.4	12.5	9.7	11.9	3.9	5.7	4.6	5.1	7.1	5.0	3.9	27.1	14.5
26	6.3	3.1	4.8	7.3	7.7	6.2	4.9	6.3	32.8	17.3	21.8	22.9	27.2	24.1	19.0	19.5	7.5	22.4	3.9	4.3	4.2	6.0	5.8	4.3	3.1	32.8	12.1
27	6.2	5.3	7.0	8.8	6.5	7.6	9.7	17.0	13.7	25.1	40.3	32.7	26.9	25.0	19.6	17.6	10.0	16.6	6.0	9.9	8.9	5.8	6.9	18.2	5.3	40.3	14.6
28	13.4	13.9	17.5	14.0	11.2	7.2	12.4	9.4	19.5	17.6	22.2	25.4	22.8	24.0	18.8	15.0	7.8	42.3	5.8	11.1	7.6	6.9	10.6	12.0	5.8	42.3	15.3
29	9.4	11.4	15.3	13.0	8.7	9.8	19.7	10.4	15.0	21.8	42.4	27.1	31.8	39.0	30.1	12.1	21.1	36.5	9.1	6.2	33.8	10.1	17.4	9.6	6.2	42.4	19.2
30	7.8	6.2	7.4	8.3	6.9	8.2	5.8	9.6	14.7	17.3	17.1	30.3	31.8	18.6	19.0	18.4	11.4	36.0	4.8	5.6	6.7	18.5	39.4	18.9	4.8	39.4	15.4
31	9.4	11.0	21.1	11.6	5.8	8.3	13.4	20.4	35.7	24.8	15.5	18.1	21.1	24.7	15.3	20.5	11.5	19.9	7.0	14.1	16.6	10.3	25.8	43.4	5.8	43.4	17.7
Min	3.3	3.1	4.1	4.9	5.8	3.8	4.9	5.6	11.2	9.2	12.9	10.7	11.0	12.8	12.0	9.8	6.3	9.6	3.4	4.3	4.2	4.6	4.1	4.3	3.1		
Max	59.4	57.1	58.0	64.5	58.6	56.6	55.3	70.8	59.1	56.5	64.3	65.5	48.6	50.8	42.9	55.2	57.7	72.6	56.8	61.0	56.0	67.3	65.5	58.3	72.6		
Avg	17.0	16.2	18.7	19.8	19.4	20.6	20.0	24.2	27.2	25.6	29.7	28.2	23.7	26.0	22.6	20.0	17.8	30.8	19.5	20.7	17.7	18.2	21.7	19.5			21.9

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 1.2

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

Site: Desert Hot Springs (data subject to change)  
Month: December  
Year: 2011  
Time Zone: PST

Validation Level: B  
Printout Date: 01-12-2012  
Printout Time: 15:04:36  
Output File Name: DHSB1211.17

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	48.3	41.0	45.4	44.3	41.8	33.3	44.9	46.8	41.7	41.8	38.9	37.6	34.4	35.4	34.9	40.7	37.9	34.6	31.9	22.2	20.2	15.1	15.3	21.4	15.1	48.3	35.4
2	18.7	17.5	22.2	24.0	15.6	9.4	7.1	7.8	4.3	5.6	9.1	8.3	8.2	8.6	6.4	5.5	12.1	10.9	8.6	26.6	26.7	18.6	6.6	8.7	4.3	26.7	12.4
3	7.2	8.3	11.2	12.7	28.0	21.1	27.9	42.0	49.6	46.2	33.2	33.0	38.9	32.3	29.5	33.5	26.3	22.9	14.6	6.1	5.7	6.9	8.3	13.7	5.7	49.6	23.3
4	21.5	21.4	20.3	18.7	13.8	13.4	9.8	5.2	5.3	6.1	7.6	8.7	9.4	9.6	9.4	13.5	13.9	8.3	7.4	5.6	6.8	7.2	9.9	9.2	5.2	21.5	10.9
5	18.6	27.6	19.1	22.7	29.5	21.3	27.5	29.7	27.9	32.0	29.7	32.0	27.9	30.1	27.3	28.1	27.3	19.7	12.8	9.3	7.2	5.9	5.8	7.2	5.8	32.0	21.9
6	9.9	9.6	9.2	11.3	5.1	4.6	8.3	5.5	6.2	7.4	9.5	12.0	10.3	10.3	9.1	9.6	5.9	6.4	7.5	7.9	5.7	6.4	8.8	7.2	4.6	12.0	8.1
7	7.2	7.9	6.1	5.3	6.8	6.1	6.1	6.1	4.5	5.8	7.3	7.6	9.5	8.0	6.4	6.4	5.8	5.3	5.5	5.4	5.4	5.5	6.4	6.7	4.5	9.5	6.4
8	7.7	5.6	7.1	4.7	6.3	6.0	7.3	5.8	3.2	6.6	6.9	8.0	9.6	8.5	10.2	7.2	5.0	5.0	5.6	5.6	7.8	7.8	8.4	10.0	3.2	10.2	6.9
9	10.4	11.2	10.0	13.3	11.2	9.8	11.3	15.6	7.2	16.4	15.3	15.7	18.5	22.9	12.0	8.6	5.0	9.7	12.9	7.0	7.6	6.6	7.5	9.1	5.0	22.9	11.5
10	11.1	8.6	6.9	7.3	10.5	9.2	7.7	8.7	7.6	6.5	9.9	10.7	9.5	9.1	8.8	7.0	4.5	6.5	6.6	6.0	6.0	5.3	6.1	7.2	4.5	11.1	7.8
11	8.0	6.6	7.8	6.8	6.3	6.4	7.0	5.8	2.8	6.8	8.6	8.2	12.1	10.9	10.2	11.1	10.7	7.2	9.9	6.6	9.2	14.0	9.2	6.5	2.8	14.0	8.3
12	6.1	20.2	22.4	16.2	7.6	3.9	6.4	7.0	4.8	9.6	6.9	8.8	8.5	9.4	10.1	9.6	7.1	4.2	4.5	3.9	3.0	2.6	4.6	3.3	2.6	22.4	7.9
13	4.5	4.5	4.5	5.0	4.7	3.9	4.4	4.3	5.9	7.0	12.2	9.3	9.4	9.5	10.2	8.6	4.0	5.0	6.7	11.0	8.4	9.5	13.1	10.4	3.9	13.1	7.3
14	11.0	9.4	11.2	10.7	11.2	8.6	7.8	7.5	2.0	5.5	10.2	11.0	11.3	9.1	8.4	8.0	9.4	4.4	4.7	5.6	10.0	11.6	6.9	9.1	2.0	11.6	8.5
15	7.8	7.7	10.2	7.7	7.3	8.0	9.1	9.0	14.5	8.7	8.3	8.0	11.5	13.6	17.5	23.4	25.0	18.3	11.7	6.9	5.6	4.2	13.8	9.2	4.2	25.0	11.1
16	16.0	19.3	15.4	13.4	21.5	19.4	23.7	34.9	31.9	32.3	27.3	27.5	36.6	25.4	22.6	26.8	21.5	28.4	30.6	25.6	17.8	36.6	34.4	21.6	13.4	36.6	25.4
17	30.3	47.5	37.3	31.8	17.6	17.8	21.4	23.6	16.9	11.5	8.3	5.4	7.4	27.7	27.2	16.1	12.5	8.6	10.3	11.5	8.2	4.7	5.3	6.3	4.7	47.5	17.3
18	9.3	9.6	8.8	5.0	5.8	9.2	7.4	9.4	6.2	3.7	5.2	5.1	6.4	8.8	12.9	16.2	17.2	8.4	8.8	6.4	7.8	11.0	9.7	11.0	3.7	17.2	8.7
19	12.1	13.7	9.4	9.7	7.8	8.1	8.5	7.1	5.6	5.9	17.2	16.3	19.4	13.8	13.9	11.8	5.8	5.1	4.1	5.7	6.6	6.9	6.1	5.3	4.1	19.4	9.4
20	6.4	7.2	4.5	6.1	7.0	7.5	7.6	7.2	13.3	16.5	20.1	22.9	32.3	30.8	30.0	26.7	22.7	23.7	20.2	14.3	9.5	9.6	7.3	8.4	4.5	32.3	15.1
21	8.5	7.9	8.5	7.8	9.5	8.8	8.1	8.0	7.1	4.8	6.0	8.7	17.0	16.1	21.3	19.9	14.8	10.4	8.2	5.9	6.1	6.4	6.4	8.2	4.8	21.3	9.8
22	9.1	11.2	25.8	43.8	50.3	49.8	43.3	50.1	44.9	41.9	41.4	32.2	39.7	42.0	32.2	26.3	18.9	19.4	22.6	33.8	39.9	38.1	39.0	37.0	9.1	50.3	34.7
23	30.6	29.9	26.5	29.7	32.9	26.2	14.3	23.5	21.0	24.4	25.0	18.7	23.1	24.8	19.9	15.6	15.1	13.4	12.6	9.0	8.6	10.2	9.5	7.9	7.9	32.9	19.7
24	8.0	8.7	10.2	10.3	8.3	9.2	10.2	11.3	7.0	11.5	18.4	20.1	22.5	25.6	17.5	21.0	13.5	11.0	8.7	9.4	12.6	10.4	7.0	11.5	7.0	25.6	12.7
25	11.5	13.7	13.1	9.5	8.0	8.6	11.5	7.6	5.6	9.5	8.0	9.7	10.2	9.7	7.8	8.6	6.2	6.4	6.6	6.6	8.0	7.8	6.7	7.8	5.6	13.7	8.7
26	6.9	7.2	6.8	7.0	6.1	6.8	7.7	7.2	3.3	3.7	7.0	8.0	7.8	9.7	9.6	7.4	5.3	6.2	7.2	7.0	8.5	6.4	6.0	5.6	3.3	9.7	6.9
27	5.9	7.2	6.7	7.4	6.9	6.1	5.7	5.9	5.6	5.4	6.9	7.3	8.4	8.4	9.1	5.7	5.8	5.6	7.3	7.4	7.1	6.2	8.1	9.9	5.4	9.9	6.9
28	7.8	6.9	6.0	4.4	7.4	6.6	6.7	8.8	4.6	4.4	5.8	7.2	8.2	6.7	7.9	6.2	5.3	5.8	7.2	6.5	5.3	6.4	7.8	5.9	4.4	8.8	6.5
29	5.7	6.1	5.8	6.9	7.5	6.7	6.9	7.2	4.9	4.1	5.3	7.6	5.9	6.2	6.4	7.6	6.8	5.0	7.8	8.3	6.3	7.9	5.8	6.2	4.1	8.3	6.5
30	7.7	7.9	5.8	6.7	7.1	7.0	6.1	7.8	4.5	5.5	5.7	7.8	8.7	8.6	8.4	6.6	6.4	5.6	7.2	6.0	7.6	8.1	5.9	6.1	4.5	8.7	6.9
31	7.2	7.8	5.0	5.3	8.6	6.9	6.1	6.5	6.0	4.3	9.5	11.8	8.7	10.1	10.1	6.6	2.9	4.5	5.3	7.2	10.6	10.5	10.7	8.0	2.9	11.8	7.5
Min	4.5	4.5	4.5	4.4	4.7	3.9	4.4	4.3	2.0	3.7	5.2	5.1	5.9	6.2	6.4	5.5	2.9	4.2	4.1	3.9	3.0	2.6	4.6	3.3	2.0		
Max	48.3	47.5	45.4	44.3	50.3	49.8	44.9	50.1	49.6	46.2	41.4	37.6	39.7	42.0	34.9	40.7	37.9	34.6	31.9	33.8	39.9	38.1	39.0	37.0		50.3	
Avg	12.3	13.5	13.2	13.4	13.5	11.9	12.5	14.0	12.1	12.9	13.9	14.0	15.8	16.2	15.1	14.5	12.3	10.8	10.5	9.9	9.9	10.1	9.9	9.9			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 1.2

Variable: Battery Voltage  
Units: volts  
Channel: 7

Site: Desert Hot Springs (data subject to change)  
Month: December  
Year: 2011  
Time Zone: PST

Validation Level: B  
Printout Date: 01-12-2012  
Printout Time: 15:04:19  
Output File Name: DHSB1211.7

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	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.5	12.8	12.9	12.8	12.9	12.7	12.5	12.4	12.4	12.3	12.3	12.3	12.3	12.3	12.3	10.0	10.1	10.0	12.9	12.3	
2	10.1	10.2	10.2	10.2	10.1	10.1	10.1	10.2	11.4	13.1	13.7	13.3	13.2	13.2	13.1	13.2	13.0	12.8	12.7	12.7	12.6	12.5	12.5	10.1	10.1	10.1	13.7	11.9	
3	10.2	10.2	10.1	10.1	10.1	10.1	10.1	10.7	13.3	14.0	14.2	14.2	14.4	14.6	14.2	13.6	13.3	13.1	13.1	12.9	12.9	12.8	12.7	12.6	12.6	10.1	14.6	12.5	
4	12.6	12.6	12.6	12.5	12.5	12.5	12.7	13.6	14.9	13.9	13.9	13.9	13.5	14.2	13.5	13.2	13.0	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.5	14.9	13.1		
5	12.5	12.5	12.5	12.5	12.5	12.5	12.6	13.5	14.6	13.9	14.2	13.8	14.4	13.9	13.8	13.4	13.1	13.1	13.0	12.9	12.8	12.7	12.6	12.6	12.5	14.6	13.2		
6	12.6	12.5	12.5	12.5	12.4	12.4	12.6	13.8	15.1	14.0	14.4	14.4	13.8	14.3	13.6	13.3	13.1	13.0	12.8	12.7	12.7	12.6	12.6	12.5	12.4	15.1	13.2		
7	12.5	12.5	12.4	12.4	12.4	12.4	12.6	13.4	14.9	14.3	13.7	13.7	13.4	14.2	13.6	13.3	13.0	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.4	14.9	13.1		
8	12.5	12.5	12.4	12.4	12.4	12.4	12.6	13.6	14.8	13.8	13.6	13.5	13.4	14.1	13.5	13.2	13.0	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.4	14.8	13.0		
9	12.5	12.5	12.5	12.4	12.4	12.4	12.6	13.5	14.3	13.7	13.5	13.5	13.5	13.6	13.5	13.1	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.6	12.4	14.3	13.0		
10	12.5	12.5	12.5	12.5	12.4	12.4	12.5	13.5	14.6	13.7	13.7	13.3	13.3	14.0	13.4	13.1	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.5	12.4	14.6	13.0		
11	12.5	12.5	12.5	12.4	12.4	12.4	12.5	13.5	14.7	13.8	13.6	13.5	13.4	13.5	13.4	13.1	13.0	12.9	12.8	12.7	12.6	12.6	12.6	12.5	12.4	14.7	13.0		
12	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.8	12.8	13.3	13.1	12.9	12.7	12.6	12.5	12.4	12.4	12.4	12.4	12.4	12.3	12.3	12.3	12.3	12.3	13.3	12.5		
13	12.3	12.3	12.3	9.9	10.1	10.1	10.1	10.6	12.2	12.8	12.6	12.7	12.8	12.8	13.0	12.8	12.6	12.4	10.2	10.1	10.1	10.1	10.0	10.0	9.9	13.0	11.4		
14	10.0	10.0	10.0	10.0	9.9	9.9	10.1	13.0	13.8	13.7	13.7	13.6	13.6	13.6	13.3	13.1	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.6	9.9	13.8	12.2		
15	12.5	12.5	12.5	12.5	12.4	12.4	12.4	12.9	14.0	14.8	14.2	13.6	13.8	13.9	13.3	13.0	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.4	14.8	13.0		
16	12.5	12.5	12.5	12.5	12.5	12.4	12.4	13.2	13.9	13.9	14.1	13.4	13.2	13.2	13.1	12.9	12.9	12.8	12.7	12.7	12.6	12.6	12.5	12.5	12.4	14.1	12.9		
17	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.6	13.0	13.1	12.8	12.6	12.5	12.4	12.4	12.4	12.3	10.0	10.1	10.1	10.1	10.0	13.1	12.1		
18	10.1	10.1	10.1	10.1	10.1	10.0	10.0	11.3	12.0	12.5	12.5	12.1	12.2	12.7	12.9	10.6	10.4	10.3	10.2	10.1	10.1	10.1	10.1	10.0	10.0	10.0	12.9	10.8	
19	10.0	10.0	9.9	9.9	9.9	9.9	10.0	12.8	13.5	13.6	13.6	13.5	13.4	13.3	13.2	13.0	12.9	12.8	12.7	12.7	12.6	12.6	12.5	12.5	9.9	13.6	12.1		
20	12.5	12.4	12.4	12.3	10.1	10.2	10.3	13.2	13.9	14.5	13.6	14.0	13.6	14.3	13.6	13.2	13.0	12.9	12.8	12.8	12.7	12.6	12.6	12.6	10.1	14.5	12.8		
21	12.6	12.6	12.5	12.5	12.5	12.5	12.5	13.4	14.7	14.3	13.6	13.6	13.6	14.2	13.4	13.2	13.0	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.5	14.7	13.1		
22	12.6	12.6	12.5	12.5	12.4	12.5	12.6	13.3	14.4	14.3	14.7	14.6	14.0	14.1	14.3	13.4	13.1	13.1	13.0	12.9	12.8	12.8	12.7	12.7	12.4	14.7	13.2		
23	12.6	12.6	12.6	12.6	12.5	12.5	12.6	13.4	14.5	14.3	13.9	13.8	13.5	14.1	13.8	13.3	13.1	13.0	12.9	12.8	12.7	12.6	12.6	12.6	12.5	14.5	13.1		
24	12.6	12.5	12.5	12.5	12.5	12.5	12.5	13.4	14.6	14.1	13.6	13.6	13.5	13.4	13.7	13.2	13.0	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.5	14.6	13.0		
25	12.5	12.5	12.5	12.5	12.5	12.4	12.5	13.4	14.8	13.7	13.6	13.5	14.0	13.9	13.4	13.1	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.5	12.4	14.8	13.0		
26	12.5	12.5	12.5	12.4	12.4	12.4	12.5	13.5	14.9	14.4	14.0	13.4	14.1	13.3	13.5	13.1	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.5	12.4	14.9	13.1		
27	12.5	12.5	12.5	12.4	12.4	12.4	12.5	13.4	14.8	14.3	14.3	13.7	13.4	13.3	13.5	13.2	12.9	12.8	12.8	12.7	12.6	12.6	12.6	12.5	12.4	14.8	13.0		
28	12.5	12.5	12.5	12.4	12.4	12.4	12.5	13.4	14.7	14.3	13.5	13.4	13.3	13.7	13.4	13.1	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.5	12.4	14.7	13.0		
29	12.5	12.5	12.5	12.4	12.4	12.4	12.5	13.3	14.3	13.9	13.9	13.8	13.2	13.9	13.2	13.1	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.5	12.4	14.3	13.0		
30	12.5	12.5	12.5	12.4	12.4	12.4	12.4	13.3	14.2	13.8	13.5	13.3	13.3	13.8	13.4	13.1	12.9	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.4	14.2	12.9		
31	12.5	12.5	12.5	12.4	12.4	12.4	12.4	13.2	14.1	14.2	14.0	13.3	13.9	13.9	13.4	13.1	12.9	12.8	12.7	12.7	12.7	12.6	12.6	12.6	12.4	14.2	13.0		
Min	10.0	10.0	9.9	9.9	9.9	9.9	10.0	10.6	12.0	12.4	12.5	12.1	12.2	12.6	12.5	10.6	10.4	10.3	10.2	10.1	10.0	10.1	10.0	10.0	9.9				
Max	12.6	12.6	12.6	12.6	12.5	12.5	12.7	13.8	15.1	14.8	14.7	14.6	14.6	14.3	14.3	13.4	13.1	13.1	13.0	12.9	12.8	12.8	12.7	12.7		15.1			
Avg	12.1	12.1	12.1	12.0	11.9	11.9	12.0	13.1	14.1	13.8	13.7	13.5	13.5	13.6	13.4	13.0	12.8	12.7	12.6	12.5	12.4	12.4	12.2	12.1			12.7		

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
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- 930 Data Logger Malfunction
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- 960 Maintenance
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Processed using: TABLE.EXE version 1.2